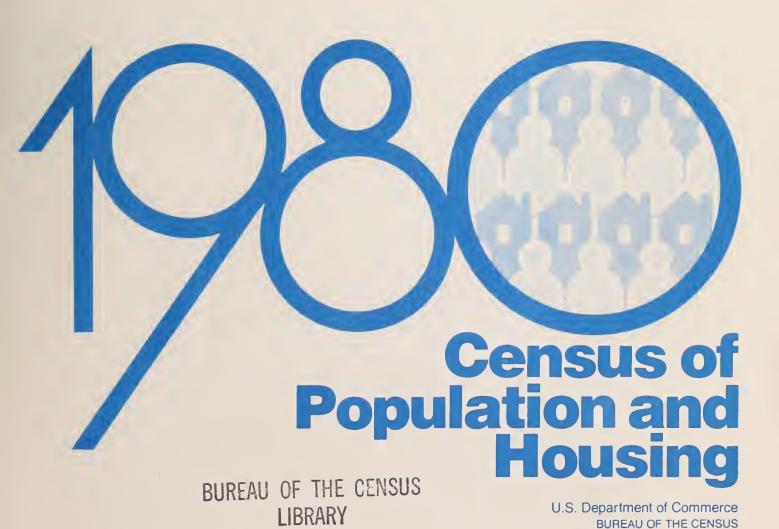
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Census Tracts

SAGINAW, MICH.

STANDARD METROPOLITAN STATISTICAL AREA







Census Tracts

SAGINAW, MICH.

STANDARD METROPOLITAN STATISTICAL AREA

PHC80-2-310

Issued August 1983



U.S. Department of Commerce
Malcolm Baldrige, Secretary
Robert G. Dederick,
Under Secretary for
Economic Affairs

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Bruce Chapman, Director



BUREAU OF THE CENSUS
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Responsibility for the overall planning, coordinating, processing, and publication of the 1980 census was in the Decennial Census Division under the direction of Stanley D. Matchett, Chief, assisted by Rachel F. Brown and Roger O. Lepage, Assistant Division Chiefs. The following Branch Chiefs were responsible for support services; Donald R. Dalzell, H. Ray Dennis, Stephen E. Goldman, Dennis W. Stoudt, and Richard R. Warren.

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5	Arkansas	45	Texas			116	Charlotte-Gastonia, N.C.
				81	Bakersfield, Calif.	117	Charlottesville, Va.
6	California	46	Not assigned	82	Baltimore, Md.	118	Chattanooga, TennGa.
7	Colorado	47	Vermont	83	Bangor, Maine	119	Chicago, III.
8	Connecticut	48	Virginia	84	Baton Rouge, La.		
9	Delaware	49	Washington	85	Battle Creek, Mich.	120	Chico, Calif.
10	Not assigned	50	West Virginia	86	Bay City, Mich.	121	Cincinnati, Ohio-KyInd.
				87	Beaumont-Port Arthur-	122	Clarksville-Hopkinsville,
11	Florida	51	Wisconsin	0,	Orange, Tex.		TennKy.
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149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, MassN.H.		Portsmouth, VaN.C.
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152	Fargo-Moorhead, N. Dak	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
.02	Minn.	192	Jacksonville, N.C.	232	Madison, Wis.	269	O dessa, Tex.
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	Fort Smith, ArkOkla.	203	Knoxville, Tenn.				Miss.
	Fort Walton Beach, Fla.	204	Kokomo, Ind.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J
	Fort Wayne, Ind.	205	La Crosse, Wis.	242	Midland, Tex.	280	Pensacola, Fla.
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	Huntington-Ashland,		Lorain-Elyria, Ohio		Newark, Ohio	301	Richland-Kennewick-
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			Maria-Lompoc, Calif.		Ohio-W. Va.	363	Visalia-Tulare-Porterville,
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.		Calif.
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313 314	St. Louis, MoIII.	331	Sheboygan, Wis.	351	Texarkana, Tex		Raton, Fla.
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GENERAL

This report is part of the *Census Tracts* series and presents demographic, social, economic, and housing statistics for census tracts from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The Census Tracts series consists of an individual report for each standard metropolitan statistical area (SMSA) and for each State in which census tracts have been delineated outside SMSA's. A listing of all the reports in this series appears on pages v-vii. The abbreviated identification for each report is PHC80-2 (i.e., Population and Housing Census, 1980, Series 2), followed by a number designating the SMSA or State which the report covers.

In the SMSA reports, the tract data are summarized to the following larger levels of geography: the SMSA, each State portion of multi-State SMSA's, counties or county equivalents (SMSA county portions in New England), incorporated places of 10,000 or more inhabitants, and most census designated places (CDP's) of 10,000 or more inhabitants. In the State reports, summaries are shown for the tracted portion of the State

outside SMSA's, counties or county equivalents (nonSMSA county portions in New England), incorporated places of 10,000 or more inhabitants, and most CDP's of 10,000 or more inhabitants. For an explanation of CDP's not shown in the SMSA or State reports, see appendix A.

For census tracts which are split by the boundary of a place of 10,000 or more, the appropriate portion is shown within the place or balance of county, with the symbol "p" following the tract number. Totals for these "split" tracts appear at the end of the portion of each table for the relevant county.

The 1980 census figures presented here may differ from those shown in the Advance Reports, PHC80-V, and in the Public Law 94-171 redistricting data products. The changes reflect corrections of errors found after the PHC80-V reports and P.L. 94-171 materials were prepared. The changes may affect any geographic area shown in this report.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between 1980 census data and 1970 census data for most characteristics. Further information on comparability for specific subjects appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, and 39 detailed tables. Information on changes in the boundaries of census tracts between 1970 and 1980 for the area covered in this report is shown at the end of this introduction. The tract comparability table shows 1970 components of 1980 tracts and 1980 components of 1970 tracts, as relevant, for (1) 1970 tracts that were split into two or more 1980 tracts; (2) 1970 tracts that were combined into new 1980 tracts; (3) 1970 tracts in areas with new tract numbering systems for 1980; and (4) those tracts with boundary changes between 1970 and 1980 that affected 100 or more persons. A census tract will not appear in the comparability tables if no change occurred between 1970 and 1980 or boundary revisions affected fewer than 100 persons and that was the only change that occurred to that tract.

Tables P-1 through P-7 present data on general population characteristics based on tabulations of 100-percent data; tables P-8 through P-21 present data on social and economic characteristics based on sample tabulations. Tables H-1 through H-6 show 100-percent housing data and Tables H-7 through H-18 show sample housing data.

Appendix A describes the various area classifications (e.g., incorporated places, standard metropolitan statistical areas). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and describes the editing procedures. Appendix E contains

a facsimile of the respondent instruction guide and the 1980 census questionnaire. Appendix F summarizes the data dissemination program of the 1980 census.

Maps which show the boundaries and identification numbers of census tracts in the area covered by this report are available for purchase but are not included with the report. State, county, county subdivision, and place names and boundaries are also shown on these maps.

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "-" represents zero or a percent which rounds to less than 0.1.
- Three dots "..." mean not applicable, or that the data are being withheld to avoid disclosure of information for individuals or housing units. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")
- A "p" next to a tract number indicates a tract split by the boundary of a place of 10,000 or more.
- A "(pt.)" next to a place name indicates a place that is split by a county boundary.

- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Bureau of the Census takes precautions to make sure that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Census Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below may take place.

The general rules of primary suppression of complete count (100-percent) data are as follows: counts of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 15 or more persons in the geographic area; counts of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when

there are five or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least five occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least five and the number of renters is also at least five. These primary suppression criteria are applied independently of one another. The comparable figures for sample data are 30 or more persons or 10 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of scrutiny. This level requires the 15 (30) person or 5 (10) housing unit criterion be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction.

1970-1980 CENSUS TRACT COMPARABILITY

Census tract comparability tables for this report begin on the next page.

Table A. Tract Comparability: 1980 to 1970

[Tobles list only selected census trocts for which boundaries or identification changed between 1970 and 1980. See text for further explanation]

1980 troct	1970 troct	1980 troct	1970 troct	1980 troct	1970 troct	1980 troct	1970 troct	1980 troct	1970 troct
\$AGINAW COUNTY 2	2 (PT.) 3 (PT.) 4 (PT.) 4 (PT.) 4 (PT.) 5 2 (PT.)								

Table B. Tract Comparability: 1970 to 1980

[Tables list only selected census tracts for which boundaries or identification changed between 1970 and 1980. See text for further explanation]

1970 tract	1980 tract	1970 tract	1980 tract	1970 troct	1980 tract	1970 tract	1980 tract	1970 tract	1980 troct
SAGINAW COUNTY	, MICH.								
2	2 8 (PT.) 3 (PT.)								
A	4 (PT.) 5 (PT.) 3 (PT.)								
5	4 (PT.) 5 (PT.)								
103	103.01								
104	104.01 104.02 104.03								
115	105.01 105.02 115								
116	117.01 (PT.) 116 117.01 (PT.)								
116 117 119	117.02 (PT.) 117.01 (PT.)								
119	119.01								

CORRECTION NOTE

Any corrections made after this report is printed are available by writing to Data User Services Division, Customer Services (Corrections), Bureau of the Census, Washington, D.C. 20233.

Table P-1. General Characteristics of Persons: 1980

[For meaning af symbols, see Introduction. For definitions of terms, see oppendixes A and B]

		Sa	ginaw Count	y				Saginaw cit	y, Saginaw (County			
Census Tracts	The SMSA	Total	Saginaw city	Remainder	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Troct 0007	Troct 0008	Tract 0009
AGE													
Total persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	228 059 18 272 19 650 21 903 22 999 20 730 36 520 25 630 22 126 19 229 12 957 8 043	228 059 18 272 19 650 21 903 22 999 20 730 36 520 25 630 22 126 19 229 12 957 8 043	77 508 7 208 7 031 6 583 7 173 8 026 12 705 6 346 6 870 6 914 5 218 3 434	150 551 11 064 12 619 15 320 15 826 12 704 23 815 19 284 15 256 12 315 7 739 4 609	1 761 199 201 166 144 182 187 132 157 165 156 72	2 795 286 329 340 373 302 372 251 241 185 83 33	1 338 102 105 107 95 127 200 89 173 133 141 66	3 071 299 297 334 337 308 422 210 291 312 172 89	371 15 10 16 21 53 65 33 55 55 24 24	4 055 451 368 376 366 448 751 326 302 273 233 161	5 895 721 757 635 591 609 911 405 460 354 266 186	6 294 613 623 648 742 598 806 615 692 540 300 117	4 780 500 566 476 421 404 809 381 385 289 314 235
3 ond 4 years 16 years and over 18 years ond over 21 years ond over 60 years and over 62 years and over	7 154 163 432 153 792 141 067 29 789 26 085 27.6	7 154 163 432 153 792 141 067 29 789 26 085 27.6	2 715 55 282 52 352 48 028 11 932 10 543 26.7	4 439 108 150 101 440 93 039 17 857 15 542 28.2	73 1 160 1 105 1 013 295 273 24.6	104 1 770 1 621 1 395 194 160 21.0	42 1 002 971 905 267 238 30.7	117 2 075 1 939 1 730 394 340 24.3	5 328 321 301 71 64 37.1	156 2 791 2 653 2 415 524 471 25.2	280 3 671 3 447 3 055 605 535 21.8	254 4 261 3 942 3 546 649 542 24.3	181 3 152 2 966 2 751 690 631 25.2
Female	117 849 8 973 9 633 10 791 11 446 10 844 19 037 13 138 11 363 10 108 7 345 5 171	117 849 8 973 9 633 10 791 11 446 10 844 19 037 13 138 11 363 10 108 7 345 5 171	41 264 3 559 3 515 3 236 3 693 4 418 6 714 3 341 3 694 3 756 3 064 2 274	76 585 5 414 6 118 7 555 7 753 6 426 12 323 9 797 7 669 6 352 4 281 2 897	927 81 105 81 78 106 115 65 83 88 87 38	1 513 140 164 168 193 168 223 165 134 88 51	639 47 56 48 43 53 96 38 77 69 75 37	1 643 143 141 176 180 171 245 117 158 170 96	161 8 2 6 11 29 24 10 25 21 12	2 125 224 186 190 198 239 390 157 165 146 123 107	3 213 359 368 327 330 357 531 222 240 193 160 126	3 342 314 335 334 375 338 459 330 385 263 136 73	2 636 244 283 247 217 240 472 192 201 168 205 167
3 and 4 years 16 years and over 18 years ond over 21 years ond over 60 years and aver 62 years ond over Medion	3 525 86 054 81 306 74 817 17 205 15 229 28.5	3 525 86 054 81 306 74 817 17 205 15 229 28.5	1 376 30 214 28 760 26 431 7 149 6 372 27.6	2 149 55 840 52 546 48 386 10 056 8 857 29.0	27 642 614 564 162 145 25.9	51 1 007 939 806 109 92 22.6	20 479 465 438 141 125 30.5	53 1 149 1 075 963 218 186 25.3	2 144 142 129 33 30 35.5	84 1 488 1 414 1 281 306 272 25.4	148 2 104 1 985 1 748 376 343 22.8	138 2 281 2 128 1 925 317 275 24.6	98 1 813 1 714 1 606 456 425 26.4
HOUSEHOLD TYPE AND RELATIONSHIP			== ===			0.705							
Total persons III hauseholds	228 059 224 970 76 116 58 934 17 182 14 899 47 406 96 466 4 982 2 099 990	228 059 224 970 76 116 58 934 17 182 14 899 47 406 96 466 4 982 2 099 990	77 508 76 221 27 369 19 409 7 960 6 974 13 127 33 329 2 396 794 493	150 551 148 749 48 747 39 525 9 222 7 925 34 279 63 137 2 586 1 305 497	1 761 1 757 638 389 249 213 107 900 112 3	2 795 2 791 750 652 98 81 312 1 646 83 2	1 338 1 302 484 273 211 173 129 582 107 16 20	3 071 3 037 996 708 288 252 324 1 609 108 5	371 355 236 49 187 171 28 65 26 10	4 055 3 860 1 349 892 457 398 538 1 815 158 103 92	5 895 5 774 1 844 1 303 541 465 577 3 117 236 86 35	6 294 6 275 1 856 1 517 339 272 874 3 345 200 12 7	4 780 4 773 1 660 1 168 492 460 702 2 285 126 5
Persons per household Persons per family Persons 65 years and over	2.96 3.44 21 000	2.96 3.44 21 000	2.78 3.39 8 652	3.05 3.46	2.75 3.59 22 8	3.72 4.00	2.69 3.60 207	3.05 3.73 261	1.50 2.90 48	2.86 3.64 394	3.13 3.83 452	3.38 3.78 417	2.88 3.56 549
In hauseholds	19 598 13 361 6 034 5 805 4 449 1 574 214 1 346 56	19 598 13 361 6 034 5 805 4 449 1 574 214 1 346 56	8 251 5 845 2 962 2 818 1 666 611 129 369 32	11 347 7 516 3 072 2 987 2 783 963 85 977 24	226 168 96 79 30 15 13 2	116 67 27 25 26 16 7	201 138 74 56 27 24 12	256 181 79 65 33 28 14 2	45 38 32 29 2 2 2 3 1	360 257 135 132 73 19 11 26	396 288 167 154 48 49 11 53	409 268 70 56 77 54 10 6	547 431 280 275 85 29 2
FAMILY TYPE BY PRESENCE OF OWN CHILDREN	58 934	58 934	19 409	39 525	389	652	273	708	49	892	1 303	1 517	1 168
With own children under 18 years Number of own children under 18 years	33 709 69 025	33 709 69 025	10 705 22 315	23 004 46 710	225 534	439 1 001	124 281	413 936	23 41	567 1 241	881 2 123	883 1 959	739
Married-couple families With own children under 18 years Number of own children under 18 years	47 406 26 151 53 843	47 406 26 151 53 843	13 127 6 412 13 227	34 279 19 739 40 616	107 38 90	312 179 419	129 49 121	324 153 339	28 8 13	538 287 630	577 336 795	8 74 445 974	702 394 853
Female householder, no husband present With awn children under 18 years Number of awn children under 18 years	9 620 6 841 13 960	9 620 6 841 13 960	5 453 3 999 8 581	4 167 2 842 5 379	251 180 431	314 252 569	127 71 151	344 249 585	19 14 25	311 263 577	645 522 1 283	552 411 933	406 319 693
MARITAL STATUS													
Mole, 15 years and ever	79 782 23 850 48 599 1 379 1 802 4 152	79 782 23 850 48 599 1 379 1 802 4 152	25 732 8 606 13 627 775 848 1 876	54 050 15 244 34 972 604 954 2 276	535 221 134 70 55 55	799 376 329 39 18 37	536 193 151 60 51 81	958 404 355 40 48 111	185 77 33 23 8 44	1 335 522 574 55 49 135	1 623 718 611 77 67 150	2 051 824 916 104 68 139	1 376 445 726 39 50 116
Female, 15 years and over Single	88 452 21 821 48 586 2 240 9 553 6 252	88 452 21 821 48 586 2 240 9 553 6 252	30 954 8 710 13 625 1 361 4 257 3 001	57 498 13 111 34 961 879 5 296 3 251	660 239 123 83 140 75	1 041 420 331 84 88 118	488 134 142 35 102 75	1 183 411 350 130 163 129	145 54 31 12 24 24	1 525 538 565 80 167 175	2 159 838 634 186 263 238	2 359 798 926 162 260 213	1 862 483 727 121 331 200

Table P-1. General Characteristics of Persons: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Saginaw city, Saginaw County—Con.												
Census Tracts	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0104.01°
AGE Total persons	6 553	4 900	3 706	2 782	3 703	4 367	4 317	2 801	2 765	2 401	4 018	4 835	
Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 75 years and over	733 693 586 577 626 1 171 542 490 533 389 213	652 717 525 443 549 812 371 301 256 183 91	318 340 281 325 433 649 327 326 312 267 128	269 234 189 216 383 560 219 194 220 179 119	245 230 251 298 342 598 312 374 453 346 254	298 256 324 499 366 641 398 446 492 369 278	361 307 276 346 519 832 356 370 387 310 253	210 176 190 269 396 538 237 226 188 186 185	205 177 155 229 397 568 198 213 244 233 146	229 151 174 188 287 433 175 189 217 170 188	291 256 233 264 364 745 298 369 494 412 292	211 238 301 429 333 635 471 616 812 485 304	
3 and 4 years 16 years and aver 18 years and aver 21 years and aver 60 years and aver 62 years and aver	284 4 426 4 185 3 857 865 750 25.4	251 2 908 2 726 2 463 392 335 21.1	117 2 704 2 575 2 359 550 488 26.6	98 2 058 1 973 1 815 400 355 26.1	100 2 921 2 788 2 610 834 746 32.7	3 365 3 130 2 920 889 793 31.2	127 3 310 3 173 2 955 735 660 28.2	79 2 182 2 086 1 884 468 428 27.3	69 2 188 2 118 1 924 502 458 27.8	82 1 821 1 737 1 623 464 415 27.8	100 3 190 3 085 2 922 959 841 32.4	79 3 999 3 811 3 585 1 185 1 020 41.0	-
Female	3 435 358 343 284 288 357 595 287 269 281 225 148	2 697 323 352 269 236 339 499 208 167 146 102 56	1 899 162 166 124 160 221 322 170 171 161 161 81	1 437 133 112 88 115 208 269 108 108 116 112 68	1 954 114 112 113 147 178 302 159 200 249 207 173	2 340 145 128 160 262 185 315 212 238 285 229 181	2 286 187 132 119 177 298 417 193 188 219 184 172	1 464 101 98 82 112 208 262 120 109 106 130 136	1 478 97 88 82 128 202 279 104 121 137 143 97	1 289 118 82 81 89 160 217 80 100 124 108 130	2 162 137 127 112 140 200 375 152 215 273 248 183	2 624 124 135 145 214 161 307 252 340 453 270 223	-
3 and 4 years 16 years and over	134 2 390 2 277 2 105 513 449 26.1	121 1 695 1 607 1 447 227 196 22.5	60 1 417 1 354 1 245 323 293 27.6	52 1 086 1 051 949 232 203 26.4	47 1 590 1 516 1 431 506 454 35.8	62 1 834 1 724 1 606 557 497 33.3	72 1 813 1 742 1 628 454 404 29.3	38 1 164 1 123 1 038 322 298 29.0	35 1 191 1 152 1 043 303 284 28.8	48 995 957 893 299 267 29.1	44 1 759 1 706 1 617 575 504 34.3	42 2 173 2 075 1 969 720 630 44.0	- - - - - -
HOUSEHOLD TYPE AND RELATIONSHIP													
Total persons In hauseholds	6 553 6 535 2 223 1 653 570 512 1 143 2 983 186 15 3	4 900 4 893 1 540 1 237 303 256 590 2 607 156 5 2 3.18 3.58	3 706 3 706 1 363 985 378 330 785 1 462 96 	2 782 2 730 1 079 713 366 312 492 1 064 95 21 31 2.53 3.18	3 703 3 600 1 363 1 037 326 296 882 1 301 54 103 - 2.64 3.11	4 367 4 146 1 614 1 189 425 397 1 029 1 445 58 1 220 2.57 3.08	4 317 4 317 1 731 1 140 591 521 901 1 571 114 - 2.49 3.17	2 801 2 572 1 152 563 589 511 416 869 135 196 33 2.23 3.28	2 765 2 706 1 156 691 465 392 531 887 132 53 6	2 401 2 344 897 623 274 236 494 887 66 57 -	4 018 4 010 1 619 1 173 446 390 989 1 310 92 4 4 2.48 2.96	4 835 4 738 1 819 1 454 365 336 1 284 1 579 56 97 -	
Persons 65 years and aver In hauseholds	602 597 440 239 237 113 39 5	274 273 192 79 77 56 23 2	395 395 280 140 134 97 16 2	298 290 209 109 103 53 24 4 4	600 499 340 156 152 119 36 4 101	647 647 448 212 207 158 37 4	563 563 393 209 204 113 50 7	371 361 287 211 206 51 19 4 5	379 373 262 130 127 89 18 4	358 306 217 111 108 62 25 2 52	704 698 473 211 204 179 42 4 4	789 693 468 195 188 175 46 4 96	-
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								***					
Families	1 653 1 012 2 182	1 237 880 1 967	985 537 1 044	713 400 765	1 037 464 857	1 189 538 1 002	1 140 564 1 061	563 316 633	691 319 601	623 324 622	1 173 489 894	1 454 568 985	=
Married-couple families With awn children under 18 years Number af awn children under 18 years	1 143 651 1 421	590 343 825	785 405 804	492 264 536	882 387 717	1 029 455 870	901 441 837	416 212 442	531 224 430	494 252 500	989 393 732	1 284 496 879	=
Female householder, no husband present With awn children under 18 years Number af awn children under 18 years	428 326 705	586 502 1 067	169 120 219	183 123 206	126 72 130	134 77 122	190 111 205	123 87 160	139 89 165	104 62 111	159 89 151	143 60 93	=
MARITAL STATUS													
Male, 15 years and over	2 091 639 1 174 64 58 156	1 253 461 613 51 19 109	1 320 365 798 20 39 98	986 335 508 16 34 93	1 362 341 904 10 55 52	1 582 456 1 040 5 27 54	1 525 423 925 18 51 108	1 042 419 459 21 26 117	1 017 357 547 17 20 76	839 242 520 13 30 34	1 452 332 1 008 22 34 56	1 865 456 1 302 11 41 55	-
Female, 15 years and over Single	2 450 582 1 180 96 336 256	1 753 608 620 119 159 247	1 447 298 800 28 187 134	1 104 285 499 38 142 140	1 615 321 903 16 261 114	1 907 477 1 048 24 261 97	1 848 473 930 29 237 179	1 183 375 436 32 201 139	1 211 349 550 33 159 120	1 008 230 518 10 172 78	1 786 346 1 010 25 265 140	2 220 451 1 302 18 339 110	-

Table P-1. General Characteristics of Persons: 1980—Con.

[For meaning af symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Remainder of Saginow County											
Census Tracts	Tract 0101	Tract 0102	Tract 0103.01	Tract 0103.02	Tract 0104.01°	Tract 0104.02	Tract 0104.03	Tract 0105.01	Tract 0105.02	Tract 0106	Tract 0107	Tract 0108	Tract 0109
AGE													
Total persons Under 5 years 5 to 9 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	4 908 356 454 495 513 424 870 642 473 358 207 116	2 828 182 175 215 482 398 378 338 241 200 161 58	7 475 615 706 743 689 667 1 504 1 003 730 451 251	4 469 254 315 356 410 399 726 610 476 400 281 242	2 846 156 186 256 268 205 389 359 310 312 248 157	7 094 354 382 533 628 437 893 748 903 1 045 709 462	4 859 370 377 478 485 471 910 750 489 344 128 57	3 169 136 225 345 335 160 294 457 488 419 219	5 923 341 370 508 488 576 1 063 783 635 505 404 250	2 833 177 206 254 221 289 543 303 265 231 207	7 482 574 606 698 824 762 1 151 796 798 671 390 212	2 290 173 185 261 244 190 322 318 209 188 134 66	1 601 116 135 161 181 153 158 128 128 177 137 57
3 and 4 years	147 3 501 3 272 3 010 461 401 27.3	79 2 199 2 094 1 624 321 281 24.2	261 5 278 4 996 4 603 565 471 27.2	98 3 455 3 263 3 071 707 640 31.6	2 195 2 078 1 935 566 500 34.0	144 5 694 5 429 5 086 1 615 1 418 39.1	145 3 530 3 324 3 058 320 261 28.1	2 379 2 223 2 080 473 411 37.2	131 4 598 4 385 4 121 863 788 31.2	68 2 155 2 057 1 924 437 396 29.4	220 5 433 5 053 4 632 903 784 27.1	74 1 611 1 505 1 387 299 254 27.9	46 1 162 1 077 968 281 249 27.4
Female Under 5 years	2 489 196 219 245 248 236 438 312 239 186 112 58	1 388 90 90 104 205 189 184 178 122 111 87 28	3 893 336 349 370 358 362 796 504 359 227 155 77	2 243 116 143 180 191 196 370 303 242 197 154 151	1 511 74 99 128 131 106 196 197 150 165 153	3 746 178 157 246 291 217 457 406 486 558 413 337	2 495 180 183 237 245 258 480 373 256 172 71 40	73 100 166 171 81 161 242 253 203 109 43	3 188 159 192 275 248 323 554 395 317 279 271	1 455 93 88 107 112 138 270 150 137 134 133 93	3 837 281 312 345 385 394 595 403 429 348 219 126	1 161 80 90 129 115 100 162 161 106 94 83 41	813 59 61 81 78 80 83 80 102 88 73 28
3 and 4 years	83 1 774 1 668 1 539 245 210 27.3	44 1 076 1 027 817 178 152 25.8	131 2 763 2 621 2 415 337 290 27.1	39 1 761 1 678 1 585 396 358 32.6	35 1 182 1 121 1 053 351 313 36.0	76 3 101 2 983 2 812 981 877 42.7	70 1 842 1 729 1 593 176 151 28.2	29 1 220 1 143 1 068 236 206 37.4	63 2 508 2 409 2 261 568 527 32.1	37 1 150 1 102 1 029 282 260 32.0	100 2 814 2 646 2 435 503 443 27.8	35 836 781 728 167 146 29.2	22 601 559 508 145 130 28.9
HOUSEHOLD TYPE AND RELATIONSHIP	4 908	2 828	7 475	4 469	2 846	7 094	4 859	3 169	5 923	2 833	7 482	2 290	1 601
Total persons In households Hauseholds Hauseholds Tamily householder Yes Tamily household Yes Tamily household Yes Tamily household Yes Yes	4 908 1 590 1 335 255 215 1 174 2 073 71 - - 3.09	2 423 824 675 149 137 598 975 26 - 405 2.94	7 473 2 473 1 951 522 391 1 686 3 107 207 1	4 026 1 447 1 094 353 267 951 1 501 127 443 -	2 753 1 008 765 243 221 691 1 022 32 87 6	6 989 2 640 2 026 614 580 1 832 2 451 66 102 3	4 853 1 618 1 285 333 255 1 138 1 973 124 5	3 169 1 026 933 93 85 886 1 235 22 - - 3.09	5 923 2 433 1 555 878 776 1 355 2 001 134 	2 833 1 132 700 432 367 560 1 024 117 	7 467 2 450 1 967 483 413 1 622 3 224 171 3 12 3.05	2 290 718 593 125 111 520 1 019 33 -	1 597 527 410 117 95 263 758 49 3 1
Persons per family Persons 65 years and over In households Hauseholder Living alone Spouse Other relatives Nanrelatives Innact of institution Other, in group quarters	3.43 323 323 193 60 59 91 36 3	3.33 219 219 146 45 45 63 9	3.46 367 365 224 104 103 86 52 3 1	3.24 523 251 151 42 39 82 17 1 272	3.24 405 330 223 106 106 82 24 1 75	3.11 1 171 1 070 745 362 354 265 54 6 99 2	3º.42 185 180 114 36 35 46 20 - 5	3.27 310 310 183 35 35 109 16 2 -	3.16 654 654 465 285 281 128 59 2	3.26 344 344 264 173 171 58 20 2	3.46 602 598 396 143 139 145 52 5 2	3.60 200 200 131 54 54 49 20 -	3.49 194 192 124 42 38 47 18 3 2
FAMILY TYPE BY PRESENCE OF OWN CHILDREN	1 335	675	1 051	1 094	765	2 026	1 285	933	1 555	700	1 967	203	410
With awn children under 18 years Number af awn children under 18 years	814 1 587	354 708	1 951 1 225 2 401	595 1 110	371 743	867 1 616	799 1 495	457 922	803 1 508	364 737	1 139 2 244	593 360 739	197 432
Married-couple families With awn children under 18 years Number af awn children under 18 years	1 174 698 1 386	598 313 639	1 686 1 046 2 070	951 507 965	691 339 689	1 832 777 1 472	1 138 711 1 354	886 431 874	1 355 684 1 312	560 287 592	1 622 921 1 815	520 320 663	263 105 242
Female householder, no husband present With awn children under 18 years Number af awn children under 18 years	127 96 159	56 33 56	213 159 292	121 77 127	59 27 43	1 52 80 129	123 79 125	43 25 47	169 109 177	108 67 132	275 190 378	57 35 68	118 82 170
MARITAL STATUS											05		
Male, 15 years and ever	1 774 448 1 189 30 29 78	1 152 485 609 8 10 40	2 573 690 1 714 20 25 124	1 740 530 1 012 22 57 119	1 038 242 714 13 24 45	2 660 673 1 862 10 61 54	1 739 483 1 149 20 12 75	1 200 274 894 2 16 14	2 142 591 1 376 35 26 114	1 029 337 571 18 24 79	2 705 850 1 657 27 42 129	809 223 530 12 13 31	577 210 278 22 19 48
Female, 15 years and over Single Now married, except separated Separated Widawed Divorced	1 829 395 1 186 28 112 108	1 104 364 608 10 80 42	2 838 692 1 721 33 182 210	1 804 427 986 44 216 131	1 210 254 702 5 185 64	3 165 650 1 866 25 483 141	1 8 95 502 1 152 27 108 106	1 263 259 893 5 65 41	2 562 622 1 376 28 338 198	1 167 271 570 19 195 112	2 899 702 1 661 71 272 193	862 195 529 10 85 43	612 176 278 31 86 41

Table P-1. General Characteristics of Persons: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

						Remainder of S	Saginaw Cou	nty—Con.					
Census Tracts	Tract 0110	Tract 0111	Tract 0112	Tract 0113	Tract 0114	Troct 0115	Troct 0116	Troct 0117.01	Troct 0117.02	Tract 01 18	Troct 0119.01	Tract 0119.02	Troct 0120
AGE													
Total persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	8 424 702 763 871 867 792 1 241 849 967 699 479 194	2 743 233 186 228 243 348 466 302 270 242 147 78	2 047 124 149 219 262 150 282 271 234 174 105 77	2 389 170 205 258 256 143 328 357 286 185 122 79	3 753 207 202 305 334 293 484 481 448 343 283 373	3 774 329 344 435 459 366 604 430 352 278 122 55	5 044 360 401 499 487 430 870 636 557 388 216 200	2 300 133 201 262 275 154 343 366 260 180 83 43	2 860 253 277 342 357 213 464 393 247 178 89 47	3 164 222 276 356 373 258 451 451 283 243 189 62	2 168 159 182 270 229 146 336 325 223 133 115 50	2 364 165 205 260 258 191 377 361 243 165 97 42	11 184 864 972 1 199 1 167 827 1 868 1 716 1 152 717 422 280
3 ond 4 years	281 5 908 5 534 5 041 1 023 863 26.5	86 2 045 1 961 1 790 349 306 27.0	63 1 501 1 386 1 254 266 225 29.4	66 1 694 1 583 1 464 289 249 30.9	73 2 959 2 813 2 653 811 740 36.3	109 2 584 2 386 2 148 301 253 24.3	150 3 675 3 479 3 215 591 523 28.7	50 1 640 1 528 1 382 183 155 28.6	115 1 905 1 759 1 577 201 164 24.7	80 2 225 2 073 1 892 373 328 27.3	69 1 514 1 406 1 295 229 199 28.1	55 1 679 1 565 1 440 218 190 27.8	337 7 874 7 370 6 805 1 011 874 28.4
Female Under 5 years	4 346 343 368 415 434 398 682 466 485 365 280 110	1 355 116 95 114 110 156 246 152 129 119 77 41	982 52 72 104 116 66 139 141 115 82 57	1 171 79 103 130 119 62 165 179 139 86 57	2 016 109 102 148 174 160 250 248 231 165 173 256	1 930 164 168 223 233 184 319 232 175 136 62 34	2 614 167 189 244 254 220 457 329 274 211 118 151	1 166 68 99 129 148 70 179 193 131 86 41 22	1 424 125 119 165 179 103 241 202 129 96 35 30	1 587 102 138 175 176 134 223 235 144 125 97 38	1 082 70 93 136 120 62 169 171 102 73 61 25	1 140 70 88 136 123 84 193 173 121 81 50 21	5 700 417 482 605 570 427 1 003 865 546 371 222 192
3 and 4 years 16 years and aver 18 years and over 21 years and over 60 years and over 62 years and over	145 3 126 2 953 2 697 562 478 28.1	47 1 010 972 891 180 156 27.4	23 735 676 622 131 114 31.3	31 835 780 731 148 132 31.7	37 1 623 1 548 1 455 505 473 37.9	56 1 335 1 242 1 107 165 136 24.8	70 1 961 1 858 1 716 365 333 29.8	27 835 776 703 92 76 28.6	54 979 903 812 101 82 25.7	41 1 132 1 061 976 199 177 28.1	31 761 700 649 122 103 28.8	25 822 767 706 109 93 28.9	159 4 066 3 816 3 531 579 503 28.8
HOUSEHOLD TYPE AND RELATIONSHIP												•	
Total persons	8 424 8 393 2 744 2 196 548 489 1 576 3 895 178 19 12 3.06 3.49	2 743 2 743 1 016 763 253 209 646 1 009 72 - - 2.70 3.17	2 047 2 047 631 554 77 70 506 890 20 3.24 3.52	2 389 2 364 710 646 64 60 600 1 032 22 21 4 3.33 3.53	3 753 3 508 1 323 1 000 323 280 912 1 214 59 245 - 2.65 3.13	3 774 3 765 1 165 970 195 166 769 1 758 73 2 7 3.23 3.61	5 044 4 917 1 682 1 308 374 304 1 084 2 028 123 127 - 2.92 3.38	2 300 2 297 672 615 57 48 558 1 031 36 2 1	2 860 2 855 839 737 102 86 625 1 356 35 2 3 3.40 3.69	3 164 3 146 942 817 125 113 711 1 444 49 18 - 3.34 3.64	2 168 2 163 656 584 72 62 528 964 15 3 2	2 364 2 352 723 620 103 87 570 1 030 29 7 5 3.25 3.58	11 184 11 023 3 445 2 976 469 394 2 695 4 743 140 139 22 3.20 3.50
Persons 65 years and over In households	673 669 425 179 172 164 75 5	225 225 137 43 41 70 15 3	182 182 116 43 43 45 20 1	201 194 113 31 30 50 28 3 6	656 416 268 113 107 114 30 4 240	177 177 117 45 44 41 18 1	416 296 198 92 87 60 34 4 120	126 126 80 24 23 32 14	136 134 89 28 26 29 15 1	251 250 159 54 53 69 16 6	165 163 107 30 30 47 9 - 2	139 137 94 39 38 31 11 1	702 593 373 133 130 143 73 4 98
FAMILY TYPE BY PRESENCE OF OWN CHILDREN													
Families With own children under 18 years Number af awn children under 18 years	2 196 1 261 2 611	763 397 743	554 311 627	646 379 777	1 000 503 912	970 633 1 295	1 308 793 1 490	615 354 735	737 500 1 059	817 490 1 037	584 359 732	620 381 766	2 976 1 844 3 643
Married-couple families With own children under 18 years Number of own children under 18 years	1 576 822 1 718	646 324 604	506 285 583	600 366 753	912 460 852	769 486 1 010	1 084 639 1 236	558 321 684	625 425 915	711 435 931	528 323 662	570 351 715	2 695 1 664 3 340
Female householder, no husband present With own children under 18 years Number of own children under 18 years	530 402 828	91 64 125	31 18 33	26 9 17	70 41 58	169 131 257	181 131 222	47 30 48	94 67 130	85 46 88	41 30 63	38 26 47	220 151 261
MARITAL STATUS													
Male, 15 years and over	2 868 896 1 627 85 62 198	1 066 301 660 12 20 73	801 245 513 4 19 20	897 255 608 5 14 15	1 382 332 944 15 54 37	1 291 385 792 23 19 72	1 770 485 1 111 30 35 109	834 230 570 6 11 17	973 282 637 10 9 35	1 138 338 724 17 16 43	774 209 533 1 8 23	888 259 578 6 8 37	3 953 999 2 741 27 55 131
Female, 15 years and over Single	3 220 818 1 614 125 342 321	1 030 200 657 16 69 88	754 162 514 7 56 15	859 177 611 2 57 12	1 657 381 948 13 257 58	1 375 342 795 35 82 121	2 014 448 1 112 41 247 166	870 207 571 14 43 35	1 015 230 636 14 67 68	1 172 274 726 20 103 49	783 164 534 8 53 24	846 169 579 11 61 26	4 196 925 2 742 35 310 184

Table P-1. General Characteristics of Persons: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

			initiodoction.			Saginaw Cau						Tatals far split tracts in Saginaw County
Census Tracts	Tract 0121	Tract 0122	Tract 0123	Tract 0124	Tract 0125	Troct 0126	Tract 01 27	Tract 0128	Tract 0129	Tract 0130	Tract 0131	Tract 0104.01
AGE	4 400	1 000	2.047	1 040	4 445	2 055	0.443	D (5)	e 424	4 503	5 400	
Total persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	4 402 320 375 465 518 397 683 606 407 340 154	1 920 146 159 193 224 160 276 200 188 191 117 66	3 047 247 321 365 290 199 503 441 231 223 141 86	1 849 175 203 186 185 152 323 238 144 121 85 37	4 465 440 433 478 468 398 663 515 345 379 227 119	3 855 298 315 373 418 341 579 500 355 357 212 107	2 661 201 283 373 328 185 404 344 210 178 102 53	2 656 204 236 225 257 237 426 237 253 282 180 119	5 636 493 630 675 683 445 911 706 419 369 202 103	4 581 408 502 542 507 329 842 573 380 265 161 72	5 488 407 477 638 613 419 890 751 587 384 213 109	2 846 156 186 256 268 205 389 359 310 312 248 157
3 ond 4 years	117 3 124 2 899 2 632 440 385 27.0	65 1 371 1 282 1 162 259 230 27.4	108 2 047 1 917 1 775 332 285 27.2	80 1 243 1 170 1 073 183 157 25.6	174 3 011 2 813 2 567 526 450 25.2	121 2 781 2 593 2 380 483 419 27.5	78 1 720 1 581 1 425 243 210 23.9	80 1 934 1 831 1 673 446 389 28.4	208 3 681 3 384 3 075 470 389 23.8	163 3 013 2 800 2 567 355 303 25.0	174 3 832 3 571 3 255 464 402 27.4	64 2 195 2 078 1 935 566 500 34.0
Female	2 169 150 178 228 235 200 343 302 202 160 89 82	995 82 78 93 117 81 150 95 96 105 60 38	1 501 118 145 189 144 88 262 211 115 124 66 39	915 86 97 85 94 88 156 117 74 56 43	2 181 205 198 233 232 191 330 254 170 194 105 69	1 997 143 162 189 232 177 294 267 173 193 110 57	1 311 97 138 175 166 96 201 159 106 99 51 23	1 368 92 109 115 128 122 216 124 126 156 98 82	2 797 244 325 335 319 222 471 325 211 187 97 61	2 297 206 254 278 244 167 427 277 192 127 81 44	2 720 194 235 298 308 188 461 376 285 193 118 64	1 511 74 94 92 128 131 106 196 197 150 165 153
3 and 4 years	53 1 557 1 456 1 337 240 214 27.9	35 719 662 607 143 127 27.5	46 1 011 946 881 168 143 27.7	41 623 589 539 93 82 25.4	70 1 490 1 397 1 282 271 228 25.8	59 1 451 1 348 1 236 258 223 27.6	32 868 792 709 125 106 24.1	32 1 022 974 890 261 228 29.8	99 1 829 1 682 1 535 241 206 23.9	85 1 496 1 390 1 288 179 158 25.0	87 1 926 1 791 1 643 254 223 28.3	35 1 182 1 121 1 053 351 313 36.0
HOUSEHOLD TYPE AND RELATIONSHIP												
Total persons In households	4 402 4 402 1 368 1 153 215 189 1 025 1 945 64 	1 920 1 920 624 498 126 113 437 832 27 3.08	3 047 3 045 909 795 114 101 719 1 389 28 1 1	1 849 1 849 557 486 71 63 433 840 19 - - 3.32	4 465 4 457 1 364 1 142 222 194 995 2 023 75 4 4 3.27	3 855 3 850 1 274 1 049 225 208 899 1 636 41 4 1	2 661 722 640 82 72 592 1 324 23 - - 3.69	2 656 2 618 915 714 201 175 609 1 048 46 38 -	5 636 5 605 1 541 1 359 182 164 1 207 2 786 71 27 4	4 581 4 581 1 330 1 164 166 148 1 022 2 169 60 	5 488 5 484 1 709 1 450 259 217 1 285 2 388 102 2 2	2 846 2 753 1 008 765 243 221 691 1 022 32 87 6
Persons per family Persons 65 years and over In households	3.58 291 291 193 89 86 69 27 2 -	3.55 183 183 133 56 55 40 10	3.65 227 225 152 53 53 51 22 - 1	3.62 122 122 79 30 29 35 7 1	3.64 346 342 241 91 87 76 22 3 2	3.42 319 316 218 98 94 68 29 1	3.99 155 155 109 38 36 38 8 	3.32 299 263 184 76 72 62 11 6 36	3.94 305 300 204 67 65 70 24 2 5	3.74 233 233 157 54 54 51 23 2	3.53 322 319 211 79 73 77 25 6 2	3.24 405 330 223 106 106 82 24 1 75
FAMILY TYPE BY PRESENCE OF OWN CHILDREN	1 153	498	795	486	1 142	1 049	640	714	1 359	1 164	1 450	765
With own children under 18 years Number of own children under 18 years	700 1 443	280 602	486 1 097	307 653	708 1 572	601 1 213	413 1 020	390 799	908 2 151	774 1 672	887 1 819	371 743
Married-couple families	1 025 619 1 283	437 239 520	719 441 997	433 268 570	995 617 1 390	899 508 1 046	592 387 960	609 321 672	1 207 813 1 935	1 022 692 1 513	1 285 794 1 654	691 339 689
Female householder, no husband present With own children under 18 years Number of own children under 18 yeors	90 64 131	51 35 70	52 37 84	42 35 77	113 79 160	122 87 159	39 24 58	87 60 105	1 07 76 184	96 62 130	124 78 141	59 27 43
MARITAL STATUS	3 (00	400	3.0/5	400		1.044	000	000	3.045	1 570	1 070	1 000
Male, 15 years and over Single Now morried, except separated Separated Widawed Divarced	1 629 487 1 037 14 36 55	680 194 441 5 17 23	1 065 266 733 10 27 29	638 161 438 5 10 24	1 569 435 1 021 14 25 74	1 366 360 912 13 41 40	903 253 604 4 19 23	939 252 616 12 21 38	1 945 614 1 233 16 28 54	1 570 417 1 041 18 22 72	1 973 553 1 303 13 20 84	1 038 242 714 13 24 45
Female, 15 years and over Single Now married, except separated Separated Widawed Divorced	1 613 364 1 036 14 129 70	742 182 444 11 77 28	1 049 190 733 12 80 34	647 130 437 12 43 25	1 545 302 1 016 23 125 79	1 503 344 911 29 136 83	901 205 610 9 47 30	1 052 219 617 14 138 64	1 893 441 1 238 34 119 61	1 559 318 1 046 19 101 75	1 993 410 1 306 25 147 105	1 210 254 702 5 185 64

Table P-2. General Characteristics of White Persons: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

Census Tracts [400 or More White Persons and		So	ginaw Count	у		Sogir	low city, Sag	inaw County			Remoinder	of Saginaw	County
400 or More of a Specified Racial Group]	The SMSA	Total	Soginow city	Remoinder	Troct 0006	Troct 0007	Troct 0008	Troct 0009	Troct 0010	Troct 0011	Troct 0107	Troct 0110	Tract 0116
AGE													
Total persons Under 5 yeors 5 to 9 yeors 10 to 14 yeors 15 to 19 years 20 to 24 years 25 to 34 yeors 45 to 54 years 45 to 54 years 55 to 64 yeors 75 years ond over	182 472 13 014 13 994 16 639 18 156 16 110 28 852 21 471 18 495 16 835 11 534 7 372	182 472 13 014 13 994 16 639 18 156 16 110 28 852 21 471 18 495 16 835 11 534 7 372	44 468 3 207 2 845 2 852 3 744 4 549 7 193 3 664 4 295 5 086 4 112 2 921	9 807 11 149 13 787 14 412 11 561 21 659 17 807 14 200 11 749 7 422 4 451	1 789 113 91 92 140 203 309 134 176 195 192	1 080 81 57 45 79 94 137 68 113 134 153 119	494 23 20 27 46 25 47 46 50 89 74	91 112 94 127 105 167 124 176 204 262 210	3 302 265 224 216 281 319 449 256 331 444 334 183	1 339 129 122 114 104 138 170 138 122 134 116 52	6 519 473 489 600 711 648 989 702 728 620 363 196	3 543 226 191 215 269 361 485 303 478 473 375 167	4 233 274 292 400 415 377 659 511 528 376 206 195
3 ond 4 yeors 16 yeors ond over	5 127 135 031 127 398 117 407 26 695 23 436 29.4	5 127 135 031 127 398 117 407 26 695 23 436 29.4	1 173 34 863 33 346 31 014 9 565 8 513 31.1	3 954 100 168 94 052 86 393 17 130 14 923 28.8	43 1 478 1 428 1 322 429 392 32.7	38 885 853 799 343 309 41.7	13 415 396 373 169 152 48.3	29 1 351 1 304 1 228 581 538 45.8	96 2 543 2 433 2 254 742 643 31.9	48 949 913 838 236 203 28.1	185 4 813 4 489 4 119 836 725 28.0	89 2 858 2 747 2 551 796 686 35.6	119 3 177 3 006 2 776 571 504 30.0
Female Under 5 yeors 5 to 9 yeors 10 to 14 yeors 15 to 19 yeors 20 to 24 yeors 25 to 34 yeors 45 to 54 yeors 45 to 64 yeors 55 to 64 yeors 75 yeors ond over	93 923 6 396 6 805 8 166 8 974 8 259 14 723 10 904 9 474 8 875 6 569 4 778	93 923 6 396 6 805 8 166 8 974 8 259 14 723 10 904 9 474 8 875 6 569 4 778	23 685 1 597 1 405 1 351 1 882 2 420 3 580 1 889 2 313 2 805 2 469 1 974	70 238 4 799 5 400 6 815 7 092 5 839 11 143 9 015 7 161 6 070 4 100 2 804	946 50 47 46 80 98 157 59 100 107 107	576 31 22 22 23 39 46 70 38 62 68 93 85	258 16 10 13 18 16 23 18 33 47 34 30	955 50 53 51 58 54 90 62 89 123 174 151	1 747 137 109 95 138 176 213 131 184 237 195	726 67 63 59 48 85 93 75 58 79 67	3 343 231 250 298 337 500 356 393 319 205	1 850 110 92 106 137 184 240 159 251 254 222 95	2 204 130 137 186 220 192 341 273 262 203 113 147
3 and 4 yeors 16 yeors ond over 18 yeors ond over 21 yeors ond over 60 yeors ond over 62 years ond over	2 505 70 681 66 904 61 897 15 514 13 770 30.4	2 505 70 681 66 904 61 897 15 514 13 770 30.4	602 18 968 18 220 17 008 5 853 5 257 33.3	1 903 51 713 48 684 44 889 9 661 8 513 29.6	22 795 769 707 259 234 34.6	17 496 479 451 216 205 49.0	9 218 208 198 90 82 50.5	19 789 764 734 393 370 51.6	46 1 378 1 326 1 242 444 392 35.5	27 524 508 465 140 120 28.6	84 2 492 2 345 2 158 469 413 28.7	46 1 520 1 466 1 355 449 387 38.8	57 1 705 1 611 1 490 352 321 31.7
HOUSEHOLD TYPE AND RELATIONSHIP													
Total persons In households	182 472 179 882 62 747 48 445 14 302 12 498 41 760 71 915 3 460 1 782 808 2.87 3.35	182 472 179 882 62 747 48 445 14 302 12 498 41 760 71 915 3 460 1 782 808 2.87 3.35	44 468 43 447 17 513 11 817 5 696 5 079 9 484 15 245 1 205 619 402 2.48 3.09	138 004 136 435 45 234 36 628 8 606 7 419 32 276 56 670 2 255 1 163 406 3.02 3.43	1 789 1 653 720 401 319 282 308 543 82 70 66 2.30 3.14	1 080 996 434 247 187 167 169 347 46 67 17 2.33 3.15	494 483 200 142 58 50 93 176 14 9 2 2.43 2.89	1 672 1 665 774 427 347 335 317 540 34 5 2 2.17 3.02	3 302 3 286 1 296 884 412 378 680 1 208 102 13 3 2.52 3.12	1 339 1 334 495 356 139 123 242 557 40 5 - 2.71 3.25	6 519 6 516 2 174 1 752 422 366 1 476 2 736 130 1 2 3.00 3.40	3 543 3 527 1 430 1 031 399 364 815 1 193 89 13 3	4 233 4 112 1 444 1 107 337 273 938 1 624 106 121 - 2.85 3.31
Persons 65 years and over In households	18 906 17 603 12 052 5 472 5 327 4 152 1 261 138 1 261 42	18 906 17 603 12 052 5 472 5 327 4 152 1 261 138 1 261 42	7 033 6 667 4 780 2 480 2 410 1 443 383 61 344 22	11 873 10 936 7 272 2 992 2 917 2 709 878 77 917 20	336 303 218 114 111 67 9 9 25 8	272 225 175 107 102 33 15 2 45	121 116 78 25 23 24 13 1	472 470 382 254 250 77 10 1	517 513 382 209 208 103 24 4 3	168 168 117 48 47 40 11	559 557 371 138 135 136 46 4	542 540 357 161 158 142 38 3 2	401 286 194 91 86 57 32 3 115
FAMILY TYPE BY PRESENCE OF OWN CHILDREN	40.445	40.445			400			407		251			
Familles With own children under 18 yeors Number of own children under 18 years	48 445 26 351 52 328	48 445 26 351 52 328	11 817 5 409 10 193	36 628 20 942 42 135	401 174 329	247 100 188	142 49 96	427 169 333	884 396 803	356 186 386	1 752 990 1 908	1 031 425 746	1 107 623 1 173
Married-couple families With own children under 18 yeors Number of own children under 18 yeors	41 676 22 407 45 325	41 676 22 407 45 325	9 431 4 097 7 901	32 245 18 310 37 424	305 117 224	155 55 119	90 29 66	317 110 229	669 280 584	231 100 219	1 480 823 1 599	809 302 556	932 508 985
Female householder, no husband present With own children under 18 yeors Number of own children under 18 yeors	5 437 3 464 6 198	5 437 3 464 6 198	1 984 1 188 2 080	3 453 2 276 4 118	81 55 103	73 38 54	37 19 29	92 51 88	179 107 203	112 83 155	224 151 284	176 108 168	142 99 167
MARITAL STATUS													
Male, 15 years and over	66 269 18 529 42 491 717 1 418 3 114	66 269 18 529 42 491 717 1 418 3 114	16 232 4 736 9 664 227 529 1 076	50 037 13 793 32 827 490 889 2 038	690 246 315 17 33 79	396 150 164 8 31 43	205 81 91 5 16 12	574 161 325 7 33 48	1 191 349 685 21 41 95	437 117 238 14 10 58	2 393 726 1 504 18 37 108	1 369 341 833 36 45 114	1 516 413 953 22 33 95
Female, 15 years and over	72 556 16 270 42 619 1 045 8 088 4 534	72 556 16 270 42 619 1 045 8 088 4 534	19 332 4 441 9 745 373 3 104 1 669	53 224 11 829 32 874 672 4 984 2 865	803 251 321 20 120 91	501 133 181 17 113 57	219 53 96 8 48 14	801 129 324 24 255 69	1 406 267 700 35 272 132	537 110 253 20 78 76	2 564 598 1 507 51 247 161	1 542 292 836 23 238 153	1 751 385 962 31 237 136

Table P-3. General Characteristics of Black Persons: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

Census Tracts			Saginaw County			Saginaw ci	ity, Saginaw County	1	
[400 or More Black Persons]	The SMSA	Total	Saginaw city	Remoinder	Troct 0001	Troct 0002	Troct 0003	Tract 0004	Troct 0006
### AGE Total persons	35 841 4 022 4 329 4 093 3 823 3 679 5 940 3 208 3 020 1 997 1 188 542	35 841 4 022 4 329 4 093 3 823 3 679 5 940 3 020 1 997 1 188 542	27 555 3 249 3 403 3 107 2 896 2 907 4 492 2 277 2 241 1 584 961 438	8 286 773 926 986 927 772 1 448 931 779 413 227 104	1 592 184 186 149 133 174 164 120 142 146 137	2 678 277 324 333 357 289 356 243 227 172 76 24	1 191 94 92 92 78 117 174 79 153 118 131 63	2 593 250 253 300 296 263 342 182 246 250 146 65	1 770 253 215 217 175 196 340 156 109 60 35
3 ond 4 years	1 542 22 610 21 016 18 837 2 587 2 204 22.3	1 542 22 610 21 016 18 837 2 587 2 204 22.3	1 253 17 193 16 001 14 322 2 065 1 767 22.0	289 5 417 5 015 4 515 522 437 23.4	69 1 041 990 904 251 232 23.9	100 1 676 1 532 1 317 170 138	39 893 869 813 248 222 31.0	97 1 728 1 611 1 429 319 273 23.6	84 1 041 972 869 79 67 20.6
Female Under 5 years 5 to 9 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years ond over	18 946 1 934 2 179 2 068 1 966 2 102 3 393 1 754 1 557 1 023 649 321	18 946 1 934 2 179 2 068 1 966 2 102 3 393 1 754 1 557 1 023 649 321	14 740 1 566 1 720 1 594 1 533 1 703 2 585 1 251 1 191 818 522 257	4 206 368 459 474 433 399 808 503 366 205 127 64	831 75 95 70 70 103 100 58 77 76 75 32	1 453 133 161 165 184 161 216 159 126 84 49	571 44 50 39 36 50 85 33 65 63 71 35	1 408 124 119 162 159 148 199 105 139 138 84	914 126 107 102 96 115 179 78 58 29 15
3 ond 4 years 16 years ond over 18 years ond over 21 years ond over 60 years ond over 62 years ond over Medion	775 12 350 11 586 10 389 1 412 1 215 23.2	775 12 350 11 586 10 389 1 412 1 215 23.2	626 9 540 8 948 7 998 1 133 975 22.8	149 2 810 2 638 2 391 279 240 24.6	25 575 550 504 137 123 25.2	48 961 897 770 101 85 22.5	19 429 418 395 133 117 30.5	47 971 904 809 181 153 24.7	45 555 514 457 39 32 21.0
HOUSEHOLD TYPE AND RELATIONSHIP Total persons In households Householder Fomily householder Nonfomily householder Living olone Spause Other relatives Nonrelatives Inmate of institution Other, in group quarters Persons per household Persons per fomily Persons of years and over In households	35 841 35 436 10 864 8 417 2 447 2 063 4 170 19 175 1 227 250 155 3.26 3.78 1 730	35 841 35 436 10 864 8 417 2 447 2 063 4 170 19 175 1 227 250 155 3.26 3.78 1 730 1 651	27 555 27 330 8 418 6 434 1 984 1 669 2 891 14 994 1 027 144 81 3 .25 3 .78	8 286 8 106 2 446 1 983 463 394 1 279 4 181 200 106 74 3.31 3.76	1 592 1 589 568 365 203 171 93 834 94 2 1 2.81 3.55	2 678 2 674 709 624 85 68 291 1 597 77 2 2 3.78 4.03	1 191 1 165 443 245 198 163 111 522 89 14 12 2.64 3.57	2 593 2 582 852 609 243 211 252 1 380 98 2 9 3.04 3.70	1 770 1 715 5 15 396 119 100 165 5 978 57 31 24 3.33 3.89
Householder Nonfomily householder Living plane Spause Other relatives Nonrelatives Inmate of institution Other, in group quarters	1 100 476 398 239 241 71 65	1 100 476 398 239 241 71 65	929 418 349 188 187 65 20	171 58 49 51 54 6 45	141 73 58 27 13 12 1	55 22 20 22 16 7 -	132 73 55 25 23 9 4	146 61 48 26 24 13 -	31 16 16 5 10 2 1
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families With own children under 18 years Number of own children under 18 years	8 417 5 783 12 736	8 417 5 783 12 736	6 434 4 416 9 887	1 983 1 367 2 849	365 208 494	624 428 976	245 107 241	609 355 804	39 6 312 697
Murried-couple families With own children under 18 years Number of own children under 18 years	4 242 2 610 5 721	4 242 2 610 5 721	2 937 1 751 3 934	1 305 859 1 787	93 30 74	293 174 408	1 13 41 105	255 110 253	171 119 275
Female householder, no husband present With own children under 18 years Number of own children under 18 years	3 704 2 981 6 703	3 704 2 981 6 703	3 126 2 522 5 722	578 459 981	241 171 407	308 247 558	116 63 131	318 234 539	201 181 400
MARITAL STATUS Male, 15 years and over Single Now morried, except separated Seporated Widowed Divorced Seporated Widowed Divorced Seporated Seporated Seporated Seporated Seporated Seporated Seporated Seporated Seporated	10 632 4 331 4 523 587 332 859	10 632 4 331 4 523 587 332 859	7 936 3 321 3 155 491 286 683	2 696 1 010 1 368 96 46 176	482 204 116 63 46 53	750 356 310 37 14 33	475 166 131 55 50 73	787 337 283 36 44 87	506 218 192 34 15 47
Female, 15 years and over Single	12 765 4 620 4 408 1 052 1 243 1 442	12 765 4 620 4 408 1 052 1 243 1 442	9 860 3 738 3 084 885 1 010 1 143	2 905 882 1 324 167 233 299	591 222 107 75 121 66	994 401 309 83 85 116	438 119 125 32 97 65	1 003 357 271 118 140 117	579 250 174 54 35 66

Table P-3. Genéral Characteristics of Black Persons: 1980—Con.

[For meoning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

Census Tracts		Soginow city,	Soginow County—	Con.		F	Remoinder of Sogin	ow County	
[400 or More Black Persons]	Troct 0007	Troct 0008	Troct 0009	Troct 0010	Troct 0011	Troct 0107	Troct 0109	Troct 0110	Troct 0116
AGE Tatal persans Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	4 025 531 583 500 441 428 651 272 299 175 94 51	5 374 542 563 581 644 527 692 531 596 426 206 66	2 663 333 388 328 259 253 557 232 181 73 39 20	2 359 331 325 272 218 222 544 225 110 55 32 25	2 727 398 444 301 252 332 510 175 133 94 56 32	492 55 53 46 42 72 86 42 34 37 15	1 046 82 103 112 125 104 110 81 144 92 67 26	4 332 401 481 593 551 369 648 503 461 209 91	601 59 86 65 52 30 177 94 22 9
3 ond 4 yeors 16 yeors ond over 18 yeors ond over 21 yeors ond over 60 yeors ond over 62 yeors ond over Medion	207 2 325 2 161 1 877 2 213 184	221 3 560 3 279 2 936 448 364 23.3	121 1 557 1 437 1 317 87 72 20.6	128 1 386 1 286 1 177 84 74 20.9	166 1 529 1 421 1 276 129 109	21 327 307 284 43 38 23.0	33 732 676 595 141 124 24.8	160 2 744 2 499 2 223 206 159 21.8	22 375 357 336 11 10 25.7
Female Under 5 yeors 5 to 9 yeors 10 to 14 yeors 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 yeors 45 to 54 years 55 to 64 years 65 to 74 years 75 years ond over	2 219 265 296 261 242 242 270 386 155 152 101 56 35	2 855 271 302 303 330 295 397 294 325 204 92 42	1 443 159 202 165 138 160 335 116 96 37 24	1 235 152 156 145 116 138 288 125 56 26 20	1 533 185 217 161 139 213 329 103 80 55 31	261 25 35 22 16 40 51 19 21 5	534 37 46 63 53 55 58 51 71 47 38	2 194 194 229 278 269 174 385 282 220 101 49 13	311 28 43 38 24 19 99 41 8 7
3 ond 4 yeors 16 yeors ond over 18 yeors ond over 21 yeors ond over 60 yeors ond over 62 yeors ond over	115 1 356 1 274 1 099 136 117 20.8	119 1 910 1 773 1 597 213 182 23.7	64 882 822 753 48 40 22.3	58 758 709 641 48 41 22.0	74 937 883 794 75 66	10 173 168 156 21 19	16 381 353 315 77 67 25.9	83 1 428 1 319 1 189 98 79 23.7	10 196 192 177 7 6 25.4
HOUSEHOLD TYPE AND RELATIONSHIP									
Tatal persons In households	4 025 3 994 1 212 892 320 268 313 2 304 165 16 15 3.29 3.94 145 138 92 51	5 374 5 368 1 547 1 278 269 215 712 2 935 174 2 4 3.47 3.85 272 270 179 44 32	2 663 2 663 777 646 131 114 322 1 481 83 3.43 3.80 59 59 36 18	2 359 2 358 707 575 132 112 327 1 261 63 1 - 3.36 3.78 57 40 24 23	2 727 2 725 838 706 132 110 249 1 545 93 - 2 3.25 3.54 88 87 61 22 22	492 480 153 115 38 30 68 235 24 2 10 3.07 3.55 25 23 15 3	1 046 1 046 333 264 69 54 147 533 33 3.16 3.59 93 61 21 18	4 332 4 320 1 182 1 047 135 113 673 2 384 81 6 6 3.65 3.92 116 114 62 17	601 597 184 155 29 28 111 290 12 4 - 3.24 3.61
Spouse Other relatives Nomelatives Inmote of institution Other, in group quorters	11 26 9 6	43 39 9 - 2	16 16 1 - -	23 7 9 1 -	15 10 1 1	4 3 1 1	22 9 1 - -	18 32 2 1	1 1 - 3 -
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families	8 92	1 278	646	575	706	115	264	1 047	155
With own children under 18 yeors Number of own children under 18 yeors	664 1 621	775 1 723	489 1 055	458 977	553 1 176	72 147	140 297	739 1 619	132 232
Married-cauple families With own children under 18 yeors Number of own children under 18 yeors	321 206 493	714 378 813	326 232 496	337 259 561	259 169 388	66 38 81	149 63 137	685 454 989	115 99 178
Female househalder, na husband present With own children under 18 yeors Number of own children under 18 yeors	520 444 1 106	490 372 860	282 240 536	205 181 393	406 357 741	37 28 58	94 68 141	321 265 596	32 26 43
MARITAL STATUS		000	300	0.0	741	30			
Male, 15 years and aver	1 014 494 338 62 28 92	1 709 692 754 93 51	697 258 336 27 16 60	649 214 347 35 12 41	614 270 271 30 5	159 65 73 7 3	361 150 155 18 7 31	1 364 518 707 46 16 77	189 52 119 7 —
Female, 15 years and aver Single Now morried, except separated Separated Widowed Divorced	1 397 609 348 149 135 156	1 979 688 752 147 202 190	917 328 334 81 59 115	782 249 341 45 45 102	970 418 264 88 69 131	179 56 73 15 13 22	388 124 152 24 56 32	1 493 463 689 93 98 150	202 48 115 8 6 25

Table P-4. General Characteristics of American Indian, Eskimo, and Aleut Persons: 1980

[For meaning of symbols, see Intraduction. Far definitions of terms, see appendixes A and B]

Census Tracts	(For meaning of symbols, see Intro	aduction. Far definitions of terms, see a	Saginaw County	
[400 or More American Indian, Eskimo, and Aleut Persons]	The SMSA	Total	Saginow city	Remainder
AGE Total persons	916	916	399	517
Under 5 years	92 134 122 124 93 126 106 49 43 17	92 134 122 124 93 126 106 49 43 17	51 60 51 46 41 69 40 13 18 4	41 74 71 78 52 57 66 36 25 13
3 and 4 years	50 543 492 427 44 38 19.5	50 543 492 427 44 38 19.5	31 229 207 185 18 16	19 314 285 242 26 22 19.7
Female Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	476 44 67 62 66 46 70 58 24 25 7	476 44 67 62 66 46 70 58 24 25 7	213 26 31 26 27 21 36 23 6 11	263 18 36 36 39 25 34 35 18 14 7
3 ond 4 years	23 288 261 230 28 22 19.9	23 288 261 230 28 22 19.9	15 124 110 101 13 11	8 164 151 129 15 11 20.5
HOUSEHOLD TYPE AND RELATIONSHIP Total persons In households — Householder Family householder Living alone — Spause — Other relatives — Inmate of institution — Other, in group quarters Persans per household — Persons per fomily — Other materials	916 910 245 190 55 44 114 516 35 2 4 3.54	916 910 245 190 55 44 114 516 35 2 4 3.54	399 396 119 86 33 27 39 226 12 1 2	517 514 126 104 22 17 75 290 23 1 2
Persons 65 years and over In households	27 27 21 9 9 5 1 - -	27 27 21 9 9 5 1 - -	10 10 9 6 6 1 - -	17 17 12 3 3 4 1 - -
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families With own children under 18 years Number of awn children under 18 years	190 142 391	190 142 391	86 69 170	104 73 221
Married-couple families With own children under 18 years Number of own children under 18 years	1 32 98 258	1 32 98 258	49 38 84	83 60 174
Female householder, no husband present	49 41 125	49 41 125	32 29 81	17 12 44
Male, 15 years and over Single Now married, except separated Separated Widowed Divorced Female, 15 years and over	265 94 136 5 4 26	265 94 136 5 4 26	107 36 51 2 2 16	158 58 85 3 2 10
Single	110 125 15 13 40	110 125 15 13 40	47 41 7 8 27	63 84 8 8 5

Table P-5. General Characteristics of Asian and Pacific Islander Persons: 1980

[Excludes "Other Asion and Pocific Islander" groups identified in sample tabulations. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts			Saginaw County	
[400 or More Asian and Pacific Islander Persons]	The SMSA	Total	Saginaw city	Remainder
AGE				
Total persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 35 to 34 years 45 to 54 years 45 to 54 years 55 to 64 years 75 years ond over	811 70 107 76 46 51 160 161 72 30 22 16	811 70 107 76 46 51 160 161 72 30 22 16	185 13 18 7 9 24 47 11 24 13 10	626 57 89 69 37 27 113 150 48 17 12 7
3 and 4 years	35 545 534 505 54 49 28.6	35 545 534 505 54 49 28.6	5 146 143 136 25 22 29. 8	30 399 391 369 29 27 28.4
Female Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 75 years ond over	462 38 55 41 17 30 107 86 46 16 14	462 38 55 41 17 30 107 86 46 16 14	115 6 11 3 15 35 6 15 9 4	347 32 44 38 14 15 72 80 31 7 10
3 and 4 years 16 years and over	18 324 319 307 36 31 30.2	18 324 319 307 36 31 30.2	1 95 93 91 17 14 29.8	17 229 226 216 19 17 30.3
HOUSEHOLD TYPE AND RELATIONSHIP				
Total persons In households Householder Fomily hauseholder Nanfomily householder Living olone Spouse Other relatives Nanrelatives Inmate of institution Other, in group quorters Persons per fomily Persons per fomily	811 810 222 155 67 54 193 363 32 - 1 3.23 4.02	811 810 222 155 67 54 193 363 32 - 1 3.23 4.02	185 185 68 24 44 39 32 69 16 	626 625 154 131 23 15 161 294 16 1 3.66
Persons 65 years and over In hauseholds Householder Nonformily hauseholder Living olone Spouse Other relatives Nanrelatives Inmate at institution Other, in group quorters	38 38 20 15 15 15 1 1 1	38 38 20 15 15 15 2 15 1	19 19 12 10 10 1 6 - -	19 19 8 5 5 1 1 9
FAMILY TYPE BY PRESENCE OF OWN CHILDREN				
Families	155 115 265	155 115 265	24 15 3 8	131 100 227
Married-couple families With own children under 18 years Number of own children under 18 years	128 103 254	128 103 254	15 9 35	113 94 219
Female householder, no husband present With own children under 18 years Number of own children under 18 years	17 12 11	17 12 11	6 6 3	11 6 8
MARITAL STATUS				
Male, 15 years and over	230 67 146 5 6	230 67 146 5 6 6	. 19 18 4 6 5	178 48 128 1 -
Female, 15 years and over Single Now morried, except separated Separated Widawed Divorced	328 69 206 6 32 15	328 69 206 6 32 15	95 28 36 5 17 9	233 41 170 1 15 6

Table P-6. General Characteristics of Spanish Origin Persons: 1980

[Far meaning of symbols, see Introduction. For definitions af terms, see oppendixes A and B]

Census Tracts		So	ginaw Caunty	y		Sagir	naw city, Sagi	inaw County			Remainder	af Saginaw (Caunty
[400 or More Spanish Origin Persons]	The SMSA	Total	Saginaw city	Remainder	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Troct 0011	Tract 0107	Troct 0110	Troct 0115
AGE	10.25/	10.05/	4 007	5 240	474	0.00	F/A	(20	1 100	047	540	174	AF/
Total persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 34 years 45 to 54 years 45 to 54 years 65 to 64 years 65 to 74 years 75 years ond over	12 356 1 605 1 644 1 507 1 347 1 176 2 086 1 057 880 561 319 174	12 356 1 605 1 644 1 507 1 347 1 176 2 086 1 057 880 561 319 174	973 973 973 773 704 698 1 224 510 482 332 210	5 369 632 671 734 643 478 862 547 398 229 109	674 103 83 78 65 63 142 54 35 29 12	852 135 129 91 83 88 127 63 57 40 26	562 58 51 65 72 52 81 54 57 39 26	96 92 78 61 58 113 46 40 23 19	1 198 183 193 125 118 109 230 79 79 41 34 7	947 146 178 124 92 91 139 65 56 32 15	540 60 69 63 80 50 83 56 38 19	674 89 107 84 53 72 128 53 43 22 15	456 51 58 78 69 40 54 49 38 15 4
3 and 4 years 16 years and over	627 7 318 6 767 6 027 684 608 20.3	627 7 318 6 767 6 027 684 608 20.3	380 4 135 3 856 3 442 420 378 20.6	247 3 183 2 911 2 585 264 230 20.0	42 399 374 337 31 26 21.0	49 483 452 390 48 46	26 372 344 306 43 37 23.3	36 355 325 297 35 34 18.9	81 671 625 561 54 48 18.9	43 481 443 392 34 29 16.4	23 331 293 255 30 26	36 381 361 332 33 28 20.4	20 253 223 192 9 9
Female	6 308 801 822 725 674 623 1 107 528 475 290 171 92	6 308 801 822 725 674 623 1 107 528 475 290 171 92	3 633 496 488 374 365 369 665 254 274 179 113 56	2 675 305 334 351 309 254 442 274 201 111 58 36	356 51 43 44 33 32 76 29 21 16 5	449 72 54 44 53 43 80 30 29 23 17 4	300 35 30 29 32 33 47 24 34 20 13	335 47 39 47 31 31 65 22 23 15	607 90 99 56 57 61 119 43 44 21 14	501 79 84 63 49 49 49 82 35 34 13 8	277 32 35 30 44 19 46 30 18 11	350 44 54 38 28 47 67 26 20 14 7	238 21 33 46 27 27 23 32 20 7 2
3 ond 4 years	304 3 820 3 552 3 160 356 317 21.0	304 3 820 3 552 3 160 356 317 21.0	188 2 206 2 068 1 835 221 195 21.3	116 1 614 1 484 1 325 135 122 20.8	24 213 202 180 16 13 21.3	23 271 250 211 27 25 20.1	15 198 189 169 20 17 23.4	16 197 178 167 21 21 20.9	39 348 329 294 25 20 20.1	21 264 247 214 17 14	10 172 152 132 17 15	17 206 198 180 18 15	9 132 119 106 5 5
HOUSEHOLD TYPE AND RELATIONSHIP	12 356	12 356	6 987	5 369	674	852	549	422	1 198	047	540	474	454
Total persons In hauseholder Hauseholder Family householder Living olone Spause Other relatives Nanrebotives Inmote of institution Other, in group quarters Persans per hausehold	12 261 3 181 2 650 531 440 1 851 6 912 317 57 38	12 261 3 181 2 650 531 440 1 851 6 912 317 57 38 3.73	6 934 1 867 1 514 353 299 980 3 897 190 31 22 3.64	5 327 1 314 1 136 178 141 871 3 015 127 26 16 3.86	663 178 131 47 43 88 374 23 2 9	846 209 185 24 21 103 515 19 3 3	562 559 152 133 19 14 90 305 12 1 2	632 632 160 138 22 19 89 373 10 	1 197 296 264 32 26 188 683 30 1	947 947 230 197 33 24 110 574 33 -	540 540 134 109 25 20 88 304 14 	674 671 167 148 19 18 104 389 11 - 3	456 447 95 89 6 4 67 281 4 2 7
Persons per family	4.17 493 479 303 117 111 86 79 11	4.17 493 479 303 117 111 86 79 11 11 11	4.14 318 309 204 86 81 54 44 7 6 3	4.21 175 170 99 31 30 32 35 4 5	4.42 22 21 18 11 11 3 1	4.30 39 37 23 5 4 6 7 1 2	3.97 33 32 19 3 3 10 3 - 1	4.30 25 25 17 8 7 5 3 -	4.22 41 40 27 8 8 6 6 1	4.35 24 24 16 9 8 2 4 2	4.21 22 22 12 2 2 6 4	23 23 11 - - 5 7 - -	4.72 4 4 3 2 1 - - 1
FAMILY TYPE BY PRESENCE OF OWN CHILDREN	2 650	2 650	1 514	1 136	131	185	133	138	264	197	109	148	89
With own children under 18 years Number af own children under 18 years	1 992 5 112 1 901	1 992 5 112 1 901	1 118 2 859 994	874 2 253 907	103 272 87	132 353 108	84 203 93	116 276 88	264 209 545	154 458	80 223 85	113 293 107	78 217 6 9
With own children under 18 years Number of own children under 18 years Female householder, no husband present	1 424 3 581 635	1 424 3 581 635	718 1 796 456	706 1 785 179	67 170 40	78 196 66	52 132 38	74 177 46	152 383 59	81 247 80	62 170 14	80 205 37	158 20
With own children under 18 years Number of own children under 18 years	506 1 387	506 1 387	364 972	142 415	33 90	51 144	31 70	40 97	48 140	195	11 39	30 80	17 55
Marital Status Male, 15 years and over Single Now married, except separated Separated Widowed Divorced	3 640 1 260 1 997 96 62 225	3 640 1 260 1 997 96 62 225	1 993 694 1 053 71 37 138	1 647 566 944 25 25 87	192 77 93 6 2 14	218 79 114 5 4 16	182 65 97 10 1	164 48 96 7 2	335 100 197 8 6 24	224 83 116 8 5 12	168 61 90 2 1	180 49 114 3 4 10	131 55 71 1 - 4
Famale, 15 years and over Single	3 960 1 203 1 950 205 273 329	3 960 1 203 1 950 205 273 329	2 275 680 1 040 157 181 217	1 685 523 910 48 92 112	218 67 93 11 18 29	279 104 112 23 18 22	206 69 99 12 15	202 41 97 24 20 20	362 94 194 23 21 30	275 88 116 19 14 38	180 59 91 5 13 12	214 69 108 11 7 19	138 46 69 6 6

Table P-7. Race and Spanish Origin: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

		So	ginaw Caunt	,				Saginaw ci	ty, Saginaw	County			
Census Tracts	The SMSA	Tatal	Saginaw city	Remainder	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009
RACE													
Total persons	228 059 182 472 35 841 916	228 059 182 472 35 841 916	77 508 44 468 27 555 399	150 551 138 004 8 286 517	1 761 70 1 592 6	2 795 53 2 678 4	1 338 62 1 191 6	3 071 247 2 593 22	371 187 142 3 3	4 055 1 789 1 770 40	5 895 1 080 4 025 41	6 294 494 5 374 9	4 780 1 672 2 663 34 34
American Indian Eskima Aleut Asjan and Pacific Islander'	907 3 6 811	907 3 6 811	392 3 4 185	515 - 2 626	6 - - 16	4 - - 11	6 - - 1	22 - 1	3 - - 9	40 - - 9	36 2 3 22	9 - - 8	34 - - 3
Japanese Chinese Filipina Karean	84 124 191 197	84 124 191 197	36 30 52 43	48 94 139 154	5 2 3	3 1 6	1 - -	=	1 6 1	1 - - 2	6 8 1 3	1 6	- 2
Asian Indian Vietnamese Hawaiian	157 36 10	157 36 10	14 1 7	143 35 3	1 - 4	Ė	=	- - 1	<u>-</u> -	6 - -	2 1 -	- - -	1 -
Guamanian Samaan Other	10 2 8 019	10 2 8 019	1 4 901	3 118	1 - 77	- - 49	- - 78	208	30	- 447	1 727	409	408
SPANISH ORIGIN ² Persons of Spanish origin Mexican	12 356 11 013	12 356 11 013	6 987 6 294	5 369 4 719	121 108	111 96	112 101	378 369	56 52	674 600	852 778	562 494	632 597
Puerto Rican	193 25 1 125	193 25 1 125	135 1 557	58 24 568	13	13	7 - 4	- - 9	2 - 2	29 - 45	26 - 48	63	9 26
Persons of Spanish origin WhiteBlack	12 356 4 493 301	12 356 4 493 301	6 987 2 061 216 4 710	5 369 2 432 85	121 38 10	111 27 32	112 25 3	378 152 12	56 27	674 245 10	852 121 32	562 135 37	632 215 28
Other races	7 562	7 562	4 /10	2 852	73 S	aginaw city, S	84 Saainaw Caun	214 tv—Can.	29	419	699	390	389
Census Tracts	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0104.01°
RACE	-						00.0			3017	0020		0104.01
Total persons White Black	6 553 3 302 2 359	4 900 1 339 2 727	3 706 3 446 59	2 782 2 572 62	3 703 3 577	4 367 4 296 20	4 317 4 131 36	2 801 2 589 95	2 765 2 630 28	2 401 2 263	4 018 3 934 29	4 835 4 735 60	-
American Indian, Eskima, and Aleut American Indian Eskima	38 38 -	66 66 -	18 18 -	10 10	20 20 -	9 8 -	33 32 1	11 11 -	14 14 -	45 8 8	6 6 -	1	=
Aleut	9 2 -	4 3 -	5 1 -	7 1 -	10 2 7]]] -	19 - -	17 - 2	- 8 3 1	9 2	- 8 1 3	8 2 -	=
Filipina Korean Asian Indian Vietnamese	6 1	ī -	3 - 1	3 3 -	- -	Ē	17 -	14	1 3 -	6 -	3 - -	5 1	=
Hawaiian Guamanian Samaan	- -	- - -	-	- -	- - -	- - -	-	-	- - -	1 -	1 - -	- - - 31	-
SPANISH ORIGIN ²	845	764	178	131	89	41	98	89	85	76	41	31	
Persons of Spanish origin Mexican Puerta Rican	1 198 1 089 27	947 815 18	250 224	1 82 173 2	121 111 1	72 67 -	148 122 4	129 114	139 131 1	126 123 -	95 81 -	82 49 2	=
Cuban Other Spanish Persons of Spanish origin	81 1 198	114 947	26 250	7 182	9 121	5 72	22 148	15 129	7 1 39	3 126	14 95	31 82	-
Persons or spanish origin	330 29 839	180 19 748	73 - 177	61 - 121	35 - 86	36 - 36	67 1 80	47 3 79	71 - 68	57 - 69	67 - 28	52 52 - 30	-

 $^1\mathrm{Excludes}$ * Other Asian and Pacific Islander * graups identified in sample tobulations. $^2\mathrm{Persans}$ af Spanish arigin may be af any race.

Table P-7. Race and Spanish Origin: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

					Remainder	af Saginaw (County					
Tract 0101	Tract 0102	Tract 0103.01	Tract 0103.02	Troct 0104.019	Tract 0104.02	Tract 0104.03	Tract 0105.01	Tract 0105.02	Tract 0106	Tract 0107	Troct 0108	Troct 0109
4 000	0.000	7 475	4 440	0.044	7 004	4 050	2 140	5 002	0 000	7 400	9 900	1 601
4 832 8 5 5 -	2 749 54 3 3	6 927 308 19 19	4 124 173 5 5	2 758 9 9 9 9	6 928 30 13 13	4 598 88 9 9	3 088 12 4 4	5 682 117 10 10	2 642 92 3 3	6 519 492 21 21	2 222 6 4 4	352 1 046 17 17
6 2 - 2 1 1 - - - - 57	3 - 1 - 1 1 - - - - 19	95 2 14 15 32 20 11 1 -	95 2 18 20 13 42 - - - 72	34 1 12 - 11 10 - - - 36	25 7 6 3 1 8 - - - - 98	100 7 17 52 3 21 - - -	39 - 4 12 20 3 	52 2 7 6 22 14 - - - 1 62	4 - - 4 - - - - - 92	35 4 5 - 6 4 15 - 1 -	4 1 3 - - - - - - - - - - - - - - - - - -	
	.,	,20				•	20	02	<i>"</i> •	4.0		
93 86 - 1 6	38 35 - 1 2	215 183 2 1 29	110 95 2 - 13	68 56 4 - 8	144 122 5 1 16	130 102 1 1 26	50 28 - - 22	129 106 2 3 18	190 176 7 - 7	540 500 6 - 34	90 89 - - 1	275 256 - - 19
93 47	38 19	215 113 2	110 59	68 54	144 55	130 83 4	50 32	129 84 3	190 100	540 147 4	90 36	275 68 12
46	19	100	51					42	89	389	54	195
0110	0111	0112	0113	0114	0115	0116	0117.01	0117.02	0118	0119.01	0119.02	Tract 0120
8 424 3 543 4 332 33 33 -	2 743 2 500 168 14 14	2 047 2 020 2 - -	2 378 1 3 1	3 753 3 725 - 1 1	3 774 3 294 215 39 39	4 233 601 35 35	2 300 2 198 48 1	2 860 2 749 14 16 16	3 164 2 708 259 19 19	2 168 2 132 - 4 4	2 364 2 348 	11 184 11 047 22 23 23 -
-	_	-	2	_				_			_	,-
16 - - 3 9	-	3 1 - - 2	5	4 - - 1 3	5 4 - -	15 1 - 4 1	8 1 - 1	9 1 - 6	13 5 5 3	1 - -	=======================================	18 5 2 5 5
- 3 9 3 - 1 -	-	1 - 2 - - -	5	- 1 3 - - -	1	1 4 1 7 - 2	1 - 1 - - - 6	9 1 - 6 1	5 5 3 - - - - -	î	-	1 - - -
- 3 9 3 -		1 - 2 - -	5 5 	- 1 3 - -	1 -	1 4 1 - 7	1 1 - - -	9 1 6 1 1 72	5 5 3 - - -	î - - 1 -		5 5 5 5 1 - - - 74
- 3 9 3 - 1 -	-	1 - 2 - - -	5	- 1 3 - - -	1	1 4 1 7 - 2	1 - 1 - - - 6	9 1 -6 6 1 1 - - 72 114 - - 8	5 5 3 - - - - -	î	-	1 - - -
	0101 4 908 4 832 8 5 56 6 2 2 1 1 157 93 8616 6 93 4746 Troct 0110	0101 0102	0101 0102 0103.01	101	4 908	Tract 0101 Tract 0102 Tract 0103.01 Tract 0103.02 Tract 0104.01° Tract 0104.02° 4 908 2 828 7 475 4 469 2 846 7 094 4 832 2 749 6 927 4 124 2 758 6 928 8 54 308 173 9 30 5 3 19 5 9 13 5 3 19 5 9 13 6 3 95 95 34 25 2 - - - - - 6 3 95 95 34 25 2 - 1 14 18 12 6 2 - 1 14 18 12 6 2 - 1 14 18 12 6 2 - 1 1 20 42 10 8 3 - 1 1 20 42 10 8 4 - 2 2 2	Tract 0101 Tract 0102 Tract 0103.01 Tract 0103.02 Tract 0104.01 0104.02 Tract 0104.03 Tract 0104.02 O104.02 O104.03 4 908 2 828 7 475 4 469 2 846 7 094 4 859 4 832 2 749 6 927 4 124 2 758 6 928 4 598 5 3 19 5 9 13 9 13 9 5 3 19 5 9 13 9 9 13 9 6 3 95 95 34 25 100 2 2 - 2 2 1 7 7 7 7 7 7 4 1 1 8 12 6 17 7 7 7 7 7 7 2 - 1 1 4 18 12 6 17 1 3 3 1 3	101	Tract 0101 Tract 0102 Tract 0103.01 Tract 0103.02 Tract 0104.01 0104.02 Tract 0104.03 Tract 0104.03 Tract 0105.01 Tract 0105.02 4 908 2 828 7 475 4 469 2 846 7 094 4 859 3 169 5 923 4 832 2 749 6 927 4 124 2 758 6 928 4 598 3 088 5 682 8 54 308 173 9 30 88 12 117 5 3 19 5 9 13 9 4 100	Tract Trac	Tract Trac	Tract Tract

¹Excludes ''Other Asian and Pocific Islander'' groups identified in sample tabulations. ²Persons of Spanish origin may be of any race.

Table P-7. Race and Spanish Origin: 1980—Con.

[Far meaning of symbols, see Introduction. Far definitions of terms, see oppendixes A and 8]

Communication of the Communica					Remainder of	f Saginaw Coun	nty—Con.					Tatols for split trocts in Saginaw County
Census Tracts	Tract 0121	Tract 0122	Tract 0123	Tract 0124	Tract 0125	Tract 0126	Tract 0127	Troct 0128	Tract 0129	Tract 0130	Troct 0131	Tract 0104.01
RACE												
Total persons White Black American Indian, Eskimo, and Aleut American Indian Eskima Aleut Asian and Pacific Islander' Japanese Chinese Filipino Korean Asian Indian Usenamese Havailian Guomanian	4 402 4 361 1 11 	1 920 1 880 — 10 10 — — — — — — — — —	3 047 2 978 9 2 2 	1 849 1 820 8 15 15	4 465 4 401 24 23 23 - - - - - - - - - - - - - - - - -	3 855 3 772 21 21 - - 2 - 1 1	2 661 2 587 	2 656 2 632 1 6 6 6 	5 636 5 420 101 26 26 26 	4 581 4 416 34 66 66 66 - 2 2 - 1 1	5 488 5 441 11 15 15 15 17 18 18 18 18 18 18 18 18 18 18 18 18 18	2 846 2 758 9 9 - - 34 1 12 2 1 10 -
OtherSPANISH ORIGIN ²	25	30	47	3	15	60	73	16	88	63	12	36
Persons of Spanish origin Mexican Puerta Rican Cuban Other Spanish Persons of Spanish origin White Block Other races	73 59 - - 14 73 52 -	65 64 - 1 65 31 - 34	67 50 - 17 67 25 1	31 19 2 - 10 31 25	70 59 - 11 70 55 2	105 76 2 5 22 105 46	106 95 1 - 10 106 40 -	49 37 - 12 49 38 1	191 170 4 - 17 191 119 5	128 111 - 17 128 71 - 57	42 34 1 7 42 34	68 56 4 - 8 68 54

¹Excludes ''Other Asian ond Pacific Islander'' groups identified in somple tabulations. ²Persons af Spanish origin may be of any roce.

Table P-8. Ancestry of Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions af terms, see appendixes A and B]

	Saginaw County Saginaw County												
Census Tracts	The SMSA	Tatal	Saginaw city	Remainder	Tract 0001	Tract 0002	Tract 0003	Troct 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009
Total persons Single ancestry group Dutch English French German Greek Hungarian	228 059 120 222 831 13 451 3 686 36 200 239 885 5 134 1 721	228 059 120 222 831 13 451 3 686 36 200 239 885 5 134 1 721	77 508 49 764 252 3 880 871 7 932 50 164 1 429 581	150 551 70 458 579 9 571 2 815 28 268 189 721 3 705 1 140	1 750 1 626 - 97 	2 737 2 266 	1 407 1 191 - 9 - - - 8	3 065 2 608 - 7 - 27 - 12	377 225 - 7 - - 10 7	4 055 2 997 16 174 39 184 - 4 89 40	5 895 5 019 - 274 25 143 - 64 4	6 294 5 713 113 - 55 - - 5	4 780 3 573 13 198 12 237 - 22 44 7
Norwegian	181 7 627 21 322 1 027 391 194 48 312	181 7 627 21 322 1 027 391 194 48 312	1 980 13 60 293 114 51 32 070	157 5 647 8 262 734 277 143 16 242	9 - - - - 1 520	2 245	- - - - - - 1 174	- - - - - - - 2 562	19 - - 10 161	121 - - - - 2 330	59 - 29 - 4 421	131 - - - - - 5 409	8 65 - - 11 12 2 944
Multiple ancestry group	84 366 23 471 15 120	84 366 23 471 15 120	20 346 7 398 5 383	64 020 16 073 9 737	124 124	26 445 387	21 195 156	72 385 283	70 82 82	720 338 221	389 487 301	227 354 284	851 356 265
Selected multiple ancestry groups: English and ather group(s) French and other group(s) German and ather group(s) Irish and ather group(s) Italian and ather group(s) Polish and ather group(s)	29 444 23 692 50 309 27 187 2 697 11 407	29 444 23 692 50 309 27 187 2 697 11 407	7 216 5 631 11 713 6 882 783 2 392	22 228 18 061 38 596 20 305 1 914 9 015	- - - -	15 - - - -	0 =	12 21 12 4 14 7	27 38 35 19 -	208 254 297 283 26 116	175 45 142 143 - 65	33 25 154 66 - 20	276 213 363 299 35 97
					S	aginaw city, S	aginaw Caunt	ry—Con.					
Census Tracts	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Troct 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0104.01°
Total persons Single ancestry group Dutch English French German Greek Hungarian Irish Italian	6 553 4 490 5 140 139 346 - 5 71 82	4 900 3 983 	3 706 1 671 6 168 46 653 	2 782 998 - 147 27 303 5 - 75 23	3 703 1 722 33 237 53 766 	4 367 2 095 31 381 101 988 10 - 151 64	4 317 2 066 20 370 87 893 35 - 144 61	2 801 1 404 32 293 52 555 - 14 111 12	2 807 1 321 17 95 51 547 40 150 53	2 359 1 014 7 124 58 341 - 46 30	4 018 1 609 25 257 41 739 - 11 95	4 835 2 173 47 510 87 1 023 - 20 103 46	
Norwegian Polish Portuguese Russian Scottish Swedish Ukrainian Other Multiple ancestry group	398 7 - 22 5 33 3 237	33 - - - - 3 462 550	115 - 15 19 - 482	129 - - - - - 289	145 -9 37 - 265	6 159 - 20 6 - 178	89 6 - 48 7 - 306	98 - 12 8 9 - 208	133 - 14 13 - 208	5 68 - 5 41 12 - 277	90 - - 5 - 6 289	5 119 - 34 54 22 - 103	-
Ancestry not specified	638 431	367 257	317 228	391 298	240 105	469 302	365 275	461 359	302 156	303 200	383 308	396 361	Ξ
Selected multiple ancestry groups: English and ather group(s) French and other group(s) German and ather group(s) Irish and ather group(s) Italian and ather group(s) Polish and ather group(s)	420 504 749 477 48 189	181 138 244 216 8 39	669 462 1 129 357 57 214	490 470 685 442 62 137	474 456 1 080 585 74 267	829 447 1 112 615 61 213	936 566 1 183 549 30 182	344 173 551 297 20 92	369 265 714 532 9 135	334 331 695 353 28 136	558 644 1 210 806 262 186	881 564 1 358 839 49 297	- - - -

Table P-8. Ancestry of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Remainder of Saginaw County												
Census Tracts	Tract 0101	Tract 0102	Tract 0103.01	Tract 0103.02	Tract 0104.01°	Troct 0104.02	Troct 0104.03	Tract 0105.01	Tract 0105.02	Tract 0106	Tract 0107	Tract 0108	Troct 0109
Total persons Single ancestry group Dutch English French Germon Greek Hungarion Irish Italian	4 908 2 089 40 362 60 992 - 26 148	2 828 1 318 13 169 83 670 17 3 72 13	7 475 3 215 25 489 99 1 205 - 47 103 102	4 469 1 874 53 354 73 599 5 13 146	2 846 1 341 	7 094 3 347 12 657 113 1 177 45 56 213	4 859 2 302 11 192 117 880 10 27 130 24	3 169 1 269 5 171 51 530 6 6 101	5 923 2 548 45 377 119 1 017 46 11 266 64	2 833 1 264 18 136 22 369 - 21 97 33	7 482 3 469 40 205 200 930 - - 115 106	2 295 901 9 117 99 417 1 15 31	1 637 1 350
Norwegian Polish Portuguese Russian Scottish Swedish Ukrainion Other	34 122 - 7 25 24 - 243	3 108 - - 11 5 2 149	238 - 6 54 33 30 784	7 166 - - 5 17 - 379	7 62 - 6 5 - 20 103	24 359 - 24 53 43 19 421	335 76 32 11 10 447	15 55 - 8 25 14 225	13 229 - 19 63 6 - 273	154 - - 20 - 4 390	709 8 10 26 7 6 1 107	89 - - 4 4 - 109	1 249
Multiple ancestry group Ancestry not specified Not reported	2 484 335 249	1 279 231 139	3 703 557 390	2 090 505 360	1 098 407 291	3 100 647 373	2 137 420 175	1 508 392 221	2 779 596 315	1 031 538 285	3 390 623 420	1 240 154 96	101 186 89
Selected multiple ancestry graups: English and other group(s) French and other group(s) German and ather group(s) Irish and other group(s) Italian and other group(s) Polish and other graup(s)	950 525 1 582 736 28 250	430 443 730 407 44 306	1 218 893 2 200 1 211 94 630	863 421 1 225 604 27 363	345 395 654 343 77 163	1 139 867 1 912 997 78 282	668 539 1 355 761 40 365	653 316 950 633 52 94	1 070 811 1 438 1 075 129 341	379 258 587 310 41 174	1 031 1 162 1 708 911 78 990	269 578 807 390 6 189	20 13 39 66 -
Canada Tuarta						Remainder of	Saginaw Cour	ity—Con.					
Census Tracts	Tract 0110	Tract 0111	Tract 0112	Troct 0113	Troct 0114	Troct 0115	Troct 0116	Tract 0117.01	Tract 0117.02	Tract 01 ì 8	Tract 0119.01	Tract 0119.02	Tract 0120
Total persons Single ancestry group Dutch English French German Greek Hungarian Irish Iris	8 383 6 072 24 249 89 548 17 5	2 743 1 519 8 212 20 774 - 13 41 39	2 047 1 123 6 50 18 885 - 16 11 4	2 389 1 500 15 89 38 1 201 - 7 27 8	3 753 2 168 6 298 50 1 480 - 37 50 13	3 774 1 639 - 287 70 456 8 23 44 6	5 044 2 667 20 277 87 838 6 145 43	2 339 932 6 87 47 537 - 23 17	2 821 1 233 5 220 55 471 - 48 57 10	3 164 1 628 213 45 618 8 82	2 247 910 4 127 63 416 - 12 65 6	2 285 1 034 8 158 35 466 - 5 76 10	11 184 4 395 27 766 266 1 963 4 91 325 93
Norwegian Polish Portuguese Russion Scottish Swedish Ukroinion Other	278 17 5 6 6 4 701	71 - 18 18 5 5 5	2 58 - 3 4 1 - 65	4 51 - 11 2 5 42	5 141 - 21 15 - - 52	86 - 5 12 5 - 637	184 - - 36 35 - 996	7 63 - 13 - 132	172 - - 25 - 170	106 6 550	118 - 2 12 - 2 81	176 - - - - 6 94	7 489 - 19 86 10 - 249
Multiple ancestry group Ancestry nat specified Nat reported	1 580 731 440	954 270 115	719 205 122	785 104 60	1 358 227 145	1 348 787 707	2 010 367 267	1 074 333 245	1 123 465 320	1 277 259 173	1 063 274 147	952 299 171	5 642 1 147 578
Selected multiple ancestry graups: English and ather group(s) French ond other group(s) German and other group(s) Irish ond other group(s) Italian ond other graup(s) Polish ond other graup(s)	457 681 989 492 45 266	212 319 559 382 37 137	225 218 548 158 18 104	233 164 554 259 20 127	626 351 833 324 34 153	368 412 881 275 81 143	704 407 1 235 620 50 317	467 228 737 419 42 129	289 271 705 417 - 310	417 434 748 281 24 192	340 332 693 371 37 138	288 404 639 246 35 143	1 933 1 704 3 331 1 718 251 742

Table P-8. Ancestry of Persons: 1980—Con.

[Data are estimates based an a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					Remainder af	Saginaw Caur	ntyCan.					Tatals far split tracts in Saginaw Caunty
Census Tracts	Tract 0121	Tract 0122	Tract 0123	Tract 0124	Tract 0125	Tract 0126	Tract 0127	Tract 0128	Tract 0129	Tract 0130	Tract 0131	Tract 0104.01
Total persons Single ancestry group Dutch English French German Greek Hungarian Irish	4 402 1 801 - 169 62 1 077 - 6 191	1 920 767 4 109 53 309 - 11 80 8	3 047 1 403 26 330 85 592 2 13 65 16	1 854 791 12 195 39 268 - 21 46 9	4 469 2 049 30 401 47 952 55 156 4	3 846 1 754 35 304 103 705 - 12 98 59	2 661 1 191 12 101 6 683 - 14 57	2 656 1 159 - 250 17 510 6 10 105 12	5 636 2 563 5 320 122 1 366 9 17 93 39	4 581 1 569 18 349 163 544 - 6 88 5	5 488 2 304 37 442 162 1 132 - 39 176 51	2 846 1 341 - 312 16 666 6 6 71 61
Norwegian	145 15 19 13 92	4 38 - - 6 - 3 142	4 67 - 4 39 9 2 149	95 - - 6 - 8 92	3 95 - 13 12 9 272	130 - - 6 2 - 300	38 - - - 4 - 276	- 46 - 31 9 -	11 140 - - - - - 441	146 - - 17 - 6 227	5 82 - 2 31 - 145	7 62 - 6 5 - 20 103
Multiple ancestry group	2 128 473 194	863 290 125	1 332 312 210	796 267 171	1 786 634 371	1 703 389 270	1 072 398 244	1 271 226 147	2 363 710 254	2 281 731 430	2 600 584 428	1 098 407 291
Selected multiple ancestry graups: English and ather graup(s) French and ather graup(s) German and ather graup(s) Irish and ather graup(s) Italian and ather graup(s) Polish and other group(s)	859 511 1 343 730 98 235	305 283 512 288 8 73	498 380 828 445 39	322 273 426 205 11 45	645 454 1 094 624 30 100	511 462 999 438 180 372	439 178 609 245 13 108	462 347 845 434 41 122	678 763 1 463 822 53 266	802 524 1 236 772 63 287	1 113 740 1 602 896 10 208	345 395 654 343 77 163

Table P-9. Social Characteristics of Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Sa	ginaw Caunty	aunty Saginaw City, Saginaw Caunty									
Census Tracts	The SMSA	Tatal	Saginaw city	Remainder	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009
NATIVITY AND PLACE OF BIRTH Total persons	228 059 222 465 180 579 41 301 585 5 594	228 059 222 465 180 579 41 301 585 5 594	77 508 75 294 54 595 20 490 209 2 214	150 551 147 171 125 984 20 811 376 3 380	1 750 1 723 702 1 021	2 737 2 716 1 352 1 355 9	1 407 1 385 537 842 6 22	3 065 2 963 1 371 1 583 9	377 337 179 158 - 40	4 055 3 903 2 616 1 265 22 152	5 895 5 810 3 513 2 263 34 85	6 294 6 236 3 268 2 968 - 58	4 780 4 679 3 161 1 491 27 101
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH	56 204	56 204	18 134	38 070	474	862	274	815	68	939	1 763	1 764	1 341
Persons 5 to 17 years Speak a language ather than English at home Percent wha speak English nat well ar nat at all	2 398 9.8	2 398 9.8	1 257 12.0	1 141 7.4	24 -	18	23	24	Ξ	92 13.0	124 21.8	168 9.5	121 19.0
Persons 18 years and over Speak a language ather than English at hame Percent wha speak English nat well ar nat at all	153 636 11 642 11.2	153 636 11 642 11.2	52 251 4 830 15.6	101 385 6 812 8.1	1 081 99 27.3	1 581 89 42.7	1 041 118 10.2	1 938 236 25.8	306 52 -	2 665 371 14.3	3 411 443 21.0	3 945 378 16.1	2 954 331 11.2
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years old and over enrolled in school Private Frivate Elementary (1 to 8 years) Private High school (1 to 4 years) Private College	67 824 3 022 1 308 3 942 455 34 142 4 375 18 522 1 650 8 196	67 824 3 022 1 308 3 942 455 34 142 4 375 18 522 1 650 8 196	22 272 1 202 364 1 515 187 11 011 1 188 5 817 814 2 727	45 552 1 820 944 2 427 268 23 131 3 187 12 705 836 5 469	597 49 - 48 - 316 - 146 - 38	1 083 61 79 9 509 15 323 	310 8 - 34 - 174 8 79 - 15	1 105 53 	53 	1 157 62 35 92 11 582 99 268 71 153	2 109 152 24 182 15 1 144 82 455 42 176	2 130 122 28 143 14 1 069 79 606 32 190	1 492 59 - 95 3 876 114 340 17 122
YEARS OF SCHOOL COMPLETED	124 520 3 497 5 750 10 982 22 402 51 235 16 636 14 018	124 520 3 497 5 750 10 982 22 402 51 235 16 636 14 018	41 497 1 994 2 958 3 496 9 162 15 123 5 293 3 471	83 023 1 503 2 792 7 486 13 240 36 112 11 343 10 547	859 139 157 24 273 236 23	1 074 99 84 70 347 305 102 67	913 193 91 144 246 197 35	1 497 201 262 162 365 276 155 76	255 20 28 35 66 54 45	2 046 99 150 146 512 755 228 156	2 582 213 290 141 833 745 304 56	3 070 287 395 257 799 1 007 241 84	2 413 98 254 234 644 872 247 64
Percent high school graduates	65.8	65.8	57.6	69.9	31.0	44.1	26.2	33.9	41.6	55.7	42.8	43.4	49.0
Women 35 to 44 years Children ever born Per 1,000 women	13 111 39 887 3 042	13 111 39 887 3 042	3 324 10 760 3 237	9 787 29 127 2 976	58 208 3 586	1 72 706 4 105	31 182 5 871	130 584 4 492	15 60 4 000	122 431 3 533	207 764 3 691	336 1 002 2 982	192 559 2 911
RESIDENCE IN 1975													
Persons 5 years and over Same hause Different hause in United States Central city of this SMSA Remainder of this SMSA Outside this SMSA Different SMSA Nat in an SMSA Abroad Abroad	209 465 126 467 82 101 39 087 22 232 20 782 14 894 5 888 897	209 465 126 467 82 101 39 087 22 232 20 782 14 894 5 888 897	70 361 40 881 29 143 19 519 3 575 6 049 4 353 1 696 337	139 104 85 586 52 958 19 568 18 657 14 733 10 541 4 192 560	1 522 662 860 624 11 225 111 114	2 473 1 764 709 592 - 117 80 37	1 311 1 052 259 215 - 44 44 -	2 775 1 651 1 088 718 117 253 175 78 36	384 156 228 114 55 59 59 -	3 554 2 039 1 492 964 62 466 466 - 23	5 185 2 705 2 480 1 624 173 683 559 124	5 775 4 005 1 770 1 392 45 333 222 111	4 218 2 015 2 203 1 635 186 382 273 109
JOURNEY TO WORK					4/4		•••				200		
Workers 16 years and over	81 979 63 325 13 666 257 206 6 2 771 636 1 324	81 979 63 325 13 666 257 206 6 2 771 636 1 324	23 274 17 646 3 706 180 135 - 1 208 258 276	58 705 45 679 9 960 77 71 6 1 563 378 1 048	262 153 24 8 8 - 43 27 7	589 443 105 6 6 - 31 4 -	310 147 50 7 - - 72 11 23	504 280 181 - - 38 - 5	63 6 15 15 - 18 11	1 241 887 261 - - 77 5	890 605 195 14 8 - 55 - 21	1 451 1 203 199 - - - 12 27 10	1 219 939 180 17 17 - 62 - 21
Persons per private vehicle minutes Mean travel time ta wark minutes	1.11 17.9	1.11 17.9	1.10 14.2	1.11 19.4	1.07 14.4	1.13 14.7	1.17 10.1	1.27 13.8	1.05 17.8	1.14 18.9	1.15 16.1	1.08 16.3	1.09 16.1
Warked in SMSA af residence Saginow city—central business district Remainder af Saginaw city Remainder af Saginaw County Remainder af Saginaw County Warked autside SMSA af residence Bay City city Midland city (pt.) Remainder af Bay City, Mich. SMSA Flint city————————————————————————————————————	70 369 3 535 33 244 33 590 7 885 757 	70 369 3 535 33 244 33 590 7 885 757 - 604 2 158	21 271 1 564 13 357 6 350 938 233 - 183 100	49 098 1 971 19 887 27 240 6 947 524 - 421 2 058	142 9 120 13 13 13 -	517 14 335 168 20 - -	233 22 143 68 - - -	419 19 211 189 21 - -	66 66 	877 74 570 233 58 15 -	737 59 535 143 26 19 -	1 539 92 1 015 432 45 11 -	1 151 71 751 329 44 14 - - 17
Burtan city	43 720 460 334 1 200 167 344 1 098 4 113	43 720 460 334 1 200 167 344 1 098 4 113	100 9 33 - 135 37 10 198 1 132	34 687 460 334 1 065 130 334 900 2 981	- - - - - - - - 45	- - - - 8 12 - - 60	- - - - - - - - - - - - - - - - - - -	21 - - - - - - -	-	- - - - - - - 16 135	- - - - - - - 7 120	- - - 11 11 - 12 43	13

Table P-9. Social Characteristics of Persons: 1980—Con.

[Data are estimates based an o sample; see Introduction. For meaning of symbols, see Introduction. For wetnin ans of terms, see appendixes A and 8]

					S	aginaw city, S	Saginow Coun	ty—Con.					
Census Tracts	Tract 0010	Troct 0011	Troct 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Troct 0104.01*
NATIVITY AND PLACE OF BIRTH													
Native Som in State of residence Born in different State Som abroad, at sea, etc.	6 553 6 284 4 492 1 780 12 269	4 900 4 760 3 355 1 400 5	3 706 3 579 3 099 445 35 127	2 782 2 710 2 420 285 5 72	3 703 3 561 3 129 432 - 142	4 367 4 266 3 494 758 14 101	4 317 4 201 3 733 463 5	2 801 2 682 2 282 400 	2 807 2 731 2 369 349 13 76	2 359 2 272 1 960 312 - 87	4 018 3 845 3 503 329 13 173	4 835 4 651 4 060 591 - 184	-
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH													
Speak to language other than English at home Percent who speak English not well or not at all	1 654 156 —	1 535 167	8 57 50 16.0	507 13 -	702 40 15.0	949 40 —	796 67 55.2	528 22 -	436 17 –	433 47 21.3	620 23 52.2	817 21 -	Ξ
Persons 18 years and over Speak a language other than English at hame Percent who speak English not well or not at all	4 166 660 10.5	2 713 449 16.0	2 548 174 20.1	2 018 138 19.6	2 756 210 2.9	3 120 136 7.4	3 160 147 17.7	2 063 132 7.6	2 161 130 16.9	1 710 119 26.1	3 107 225 13.3	3 807 193 16.6	=
SCHOOL ENROLLMENT AND TYPE OF SCHOOL													
Persons 3 years old and over enrolled in school	1 911 80 23 143 14 1 063 85 444 76 181	1 747 111 33 141 22 1 078 71 338 16 79	948 38 8 55 - 556 52 212 15 87	656 12 4 78 4 283 17 146 14	884 34 18 75 29 339 36 321 17	1 212 93 38 26 5 428 135 490 259 175	1 021 58 35 51 8 447 65 269 21 196	602 15 15 54 6 289 16 188 23 56	621 35 35 13 - 256 41 160 20 157	565 16 16 30 21 300 42 114 5	886 87 33 42 15 389 116 224 64	1 183 57 19 56 11 405 105 341 105 324	-
YEARS OF SCHOOL COMPLETED													
Persons 25 years old and over Elementary: 0 to 4 years	3 338 150 210 396 950 1 079 349 204 48.9	2 014 196 159 203 576 621 182 77 43.7	2 009 56 187 165 572 703 236 90 51.2	1 491 26 60 190 346 569 162 138 58.3	2 337 35 126 148 427 907 360 334 68.5	2 624 27 78 152 351 1 138 471 407 76.8	2 508 29 108 137 445 1 159 338 292 71.3	1 560 59 53 136 218 621 269 204 70.1	1 647 12 83 139 395 604 226 188 61.8	1 327 26 51 188 301 468 190 103 57.3	2 610 5 82 189 267 1 311 464 292 79.2	3 323 24 50 240 229 1 496 666 618 83.7	
FERTILITY Women 35 to 44 years	275	223	177	109	159	212	193	120	74	115	152	252	_
Children ever born Per 1,000 women	924 3 360	986 4 422	542 3 062	318 2 917	427 2 686	536 2 528	650 3 368	368 3 067	176 2 378	298 2 591	409 2 691	630 2 500	-
RESIDENCE IN 1975 Persons 5 years and over Some house Different house in United States Central city of this SMSA Remainder of this SMSA Outside this SMSA Different SMSA Not in on SMSA Abroad.	5 861 3 665 2 196 1 478 244 474 406 68	4 216 1 835 2 381 1 886 201 294 212 82	3 441 1 784 1 657 1 222 173 262 200 62	2 565 1 171 1 331 641 228 462 298 164 63	3 397 2 337 1 060 664 302 94 38 56	3 973 2 780 1 193 526 174 493 392 101	3 913 2 075 1 813 1 111 298 404 134 270 25	2 672 1 425 1 223 879 180 164 114 50 24	2 654 1 219 1 425 815 388 222 142 80 10	2 106 1 228 816 443 229 144 119 25 62	3 725 2 175 1 479 990 295 194 165 29	4 641 3 138 1 480 986 214 280 144 136 23	
JOURNEY TO WORK													
Workers 16 years and ever	1 779 1 408 264 8 - - 74 8	997 734 146 18 10 - 61 31	1 277 1 040 189 11 11 37	938 698 146 8 8 - 61 12	1 394 1 137 175 21 13	1 691 1 294 271 - - 94 5	1 733 1 337 263 7 7 7 	945 668 179 12 12 58 19	1 224 868 182 9 9 - 142 23	909 715 140 - - 36 7	1 521 1 165 229 13 5 - 74 19 21	2 287 1 862 321 6 6 6 - 65 5 28	
Persons per private vehicle minutes_	1.09 16.5	1.10 16.0	1.09 13.8	1.10 11.9	1.08 14.5	1.10 12.5	1.10 13.5	1.12 11.3	1.10 11.7	1.09 14.4	1.10 12.2	1.09 13.7	=
Worked in SMSA of residence Saginaw city-central business district Remainder of Saginaw city Remainder of Saginaw County Worked outside SMSA of residence Bay City city Midland city (pt.) Remainder of Bay City, Mich. SMSA Hint city Burton city Remainder of Genesee County Owosso city Remainder of Shiawossee County Midland city (pt.) Remainder of Midland County	1 640 116 953 571 125 42 - 12 33 - - - 1	794 46 502 246 	1 116 97 770 249 47 25 - 10 - - - 2	921 57 645 219 25 11 - - - - - - - 14	1 441 93 863 485 12 12 	1 584 123 941 520 90 11 - - 11 9 - -	1 656 111 1 064 481 57 - - 16 - 8 8 - - 14	924 82 635 207 13 	1 171 107 783 281 54 - 17 26 - - - 11	831 63 440 328 48 23 - - - 25 - -	1 364 174 782 408 85 10 21 - - - 31	2 148 135 1 233 780 155 27 - 80 13 - -	-
Tuscola Caunty	27 33	93	10 67	=	_ 36	59 13	19	63	- 44	- 31	23 53	10 25 74	=

Table P-9. Social Characteristics of Persons: 1980—Con.

[Doto ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Remoinder of Saginaw County												
Census Tracts	Tract 0101	Troct 0102	Troct 0103.01	Troct 0103.02	Troct 0104.01 ^p	Tract 0104.02	Troct 0104.03	Tract 0105.01	Tract 0105.02	Troct 0106	Troct 0107	Tract 0108	Troct 0109
NATIVITY AND PLACE OF BIRTH	4.000	2 222	7 475	4 440	0.044	7.004	4 050	2 140	E 000	0.000	7 400	0.005	
Total persons Native Bom in State of residence Bom in different State Bom obroad, ot sea, etc. Foreign born	4 908 4 864 4 175 681 8 44	2 828 2 792 2 524 261 7 36	7 235 5 901 1 328 6 240	4 469 4 235 3 299 914 22 234	2 846 2 744 2 287 449 8 102	7 094 6 827 5 649 1 160 18 267	4 859 4 646 3 897 744 5 213	3 169 3 049 2 294 740 15 120	5 923 5 723 4 669 1 054 	2 833 2 667 2 185 477 5 166	7 482 7 351 6 413 890 48 131	2 295 2 263 2 092 171 - 32	1 637 1 573 899 674
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH													
Persons 5 to 17 years Speak o longuoge other than English at home Percent who speak English not well or not at all	1 282 12 41.7	533 14	1 806 71 9.9	958 31 29.0	613 36 -	1 324 39	1 165 44 -	834 24	1 203 15 -	565 33 39.4	1 824 90 -	594 13	85 -
Persons 18 years and over Speak a language other than English at home Percent who speak English not well or not at all	3 270 121 3.3	2 113 114 7.0	5 040 323 8.7	3 260 216 12.5	2 077 122 6.6	5 416 309 4.2	3 324 296 2.4	2 199 149 4.0	4 379 239 8.4	2 082 215 1.9	5 074 439 18.0	1 528 61 11.5	1 098 241 24.5
SCHOOL ENROLLMENT AND TYPE OF SCHOOL													
Persons 3 years old and over enrolled in school Nursery schoal Private Elementory (1 to 8 years) Private If school (1 to 4 years) Private College College	1 476 46 35 79 - 800 24 425 - 126	1 073 36 10 32 2 316 84 187 15 502	2 383 162 114 98 22 1 188 231 511 71 424	1 274 60 46 47 10 526 176 366 67 275	773 32 25 7 - 440 146 178 42	1 807 82 62 45 10 783 113 551 96 346	1 491 54 43 117 27 690 313 385 106 245	1 055 48 42 38 8 489 180 316 41 164	1 661 80 51 40 7 758 161 430 36 353	763 18 7 27 6 402 57 146 14	2 322 106 56 87 29 1 150 150 647 68 332	703 37 6 35 4 372 60 189 22 70	510 15 15 30 12 294 26 138 8 33
YEARS OF SCHOOL COMPLETED													
Persons 25 years old and ever	2 666 47 70 158 358 1 240 397 396 76.3	1 376 2 34 132 211 662 223 112 72.5	4 053 18 63 138 477 1 870 705 782 82.8	2 731 106 97 181 405 925 468 549 71.1	1 775 	4 760 59 83 244 481 1 996 832 1 065 81.8	2 678 14 19 92 201 1 142 515 695 87.8	1 968 	3 640 23 43 91 399 1 458 818 808 84.7	1 715 40 119 154 294 561 279 268 64.6	4 018 76 124 294 802 1 938 479 305 67.7	1 238 21 36 139 268 569 135 70 62.5	861 155 135 105 223 177 39 27 28.2
FERTILITY													
Women 35 to 44 years Children ever bom Per 1,000 women	312 907 2 907	1 78 577 3 242	491 1 455 2 963	304 688 2 263	197 533 2 706	406 1 121 2 761	373 821 2 201	242 620 2 562	395 1 054 2 668	142 436 3 070	398 1 236 3 106	159 487 3 063	81 370 4 568
RESIDENCE IN 1975													
Persons 5 years and over Same house: Different house in United States Central city of this SMSA Remainder of this SMSA Outside this SMSA Different SMSA Not in an SMSA Abroad	4 513 2 681 1 807 431 747 629 374 255 25	2 635 1 706 929 304 278 347 186 161	6 766 2 778 3 891 2 043 607 1 241 915 326 97	4 253 1 712 2 478 930 655 893 680 213 63	2 654 1 501 1 153 707 182 264 171 93	6 787 4 364 2 411 1 288 492 631 502 129	4 429 2 254 2 121 961 462 698 397 301 54	2 975 1 876 1 051 565 138 348 329 19 48	5 626 2 610 3 016 1 314 786 916 650 266	2 670 1 594 979 434 193 352 267 85 97	6 790 4 653 2 034 1 039 723 272 193 79 103	2 096 1 461 623 218 276 129 100 29 12	1 604 1 141 463 386 33 44 34 10
JOURNEY TO WORK													
Workers 16 years and over	2 135 1 704 317 5 5 - 43 6	1 169 862 133 - - - 144 3 27	3 379 2 779 504 18 18 - 37 18 23	1 895 1 610 219 - - 32 11 23	1 142 998 88 5 5 - 21 11 19	3 004 2 450 430 8 8 - 54 12 50	2 407 1 910 354 - - 81 35 27	1 357 1 158 152 - - - 5 7 35	2 724 2 232 385 - - - 86 5	1 185 971 194 - - - - - 20	2 834 2 248 479 - - 55 18 34	813 649 131 - - 18 8 7	391 327 40 5 5 - 12 - 7
Persons per private vehicle Mean travel time to work minutes	1.09 21.5	1.08 14.6	1.09 14.6	1.07 18.2	1.05 15.4	1.09 13.9	1.09 17.9	1.07 15.5	1.09 16.6	1.10 18.0	1.10 14.3	1.10 16.5	1.07
Worked in SMSA of residence Saginaw city-centrol business district Remoinder of Saginaw city- Remoinder of Saginaw County Worked outside SMSA of residence Bay City city Midlond city (pt.) Remoinder of Bay City, Mich. SMSA Flint city Burton city Remoinder of Genesee County Owosso city Remoinder of Shiawossee County Midland city (pt.) Remoinder of Shiawossee County Midland city (pt.) Remoinder of Midlond County	1 747 70 789 888 372 64 - 49 - - - - - 184	949 60 316 573 103 30 - 20 4 - - - 16	3 066 149 1 239 1 678 1 29 24 - 35 - 11 - 36	1 743 100 792 851 137 30 - 17 - 16 19 - 33	976 43 449 484 48 18 - - - - - - - -	2 748 238 1 384 1 126 83 112 - 44 - - - 10	2 166 87 1 113 966 173 40 - 24 - - - - - 33 12	1 137 43 461 633 96 21 - 24 46 - - -	2 315 124 1 089 1 102 203 30 - 41 12 - - - 59 13	1 095 33 589 473 50 - - 16 10 - - 9	2 492 115 1 177 1 200 114 13 - 20 14 - - 10	735 42 387 306 46 8 - 222 4 - - - 4 4	325 9 166 150 10 - - - - - - -
Tuscolo County	63 14	13 20 62	23 120	22 36	14 7 100	17 	64 66	5 91	48 232	15 46	13 33 96	- 4 53	10 46

Table P-9. Social Characteristics of Persons: 1980—Con.

[Data are estimates based an a sample; see Introduction. For meaning of symbals, see Introduction. For definitions of terms, see appendixes A and 8]

	Remainder of Saginaw County—Can.												
Census Tracts	Tract 0110	Tract 0111	Tract 0112	Troct 0113	Troct 0114	Troct 0115	Tract 0116	Tract 0117.01	Tract 0117.02	Tract 0118	Tract 0119.01	Tract 0119.02	Tract 0120
NATIVITY AND PLACE OF BIRTH													
Tetal persons Notive Born in State of residence Born in different State Born abroad, at sea, etc. Foreign born	8 383 8 220 5 239 2 975 6 163	2 743 2 723 2 379 333 11 20	2 047 2 020 1 904 111 5 27	2 389 2 369 2 191 176 2 20	3 753 3 653 3 197 434 22 100	3 774 3 696 3 209 471 16 78	5 044 4 938 4 107 809 22 106	2 339 2 313 2 054 259 - 26	2 821 2 769 2 508 252 9 52	3 164 3 060 2 654 406 104	2 247 2 210 2 064 141 5 37	2 285 2 251 2 022 229 - 34	11 184 10 965 9 785 1 133 47 219
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH													
Persens 5 to 17 years	2 208 144 11.1	5 62 10	534 7 —	641 10	737 - -	1 067 85 -	1 212 90 14.4	645 22 27.3	876 11	872 20 -	653 15 26.7	595 _ _	2 951 19 -
Persons 18 years and over Speak a language ather than English at home Percent who speak English not well or not at all	5 454 413 9.2	1 948 138 12.3	1 389 206 2.9	1 578 438 3.7	2 809 557 8.1	2 371 248 10.9	3 466 209	1 582 63	1 685 48	2 061 247 5.7	1 445 62 9.7	1 514 68	7 369 160 16.3
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years old and over enrolled in school Nursery school Private Kindergarten Private Bernentory (1 to 8 years) Private High school (1 to 4 years) Private College	2 574 135 48 166 44 1 241 66 771 86 261	650 15 10 23 - 387 76 161 20 64	644 19 13 16 2 320 105 228 4 61	746 29 27 46 - 364 149 231 4 76	930 49 40 49 - 419 206 288 5	1 179 46 90 - 623 10 330 16 90	1 412 100 55 45 - 746 41 382 13	699 6 	984 18 6 94 13 509 65 300 5 63	955 44 6 49 - 521 16 293 - 48	756 29 14 26 4 415 42 234 13 52	682 222 8 21 - 392 42 186 - 61	3 487 139 75 212 - 1 758 97 962 12 416
YEARS OF SCHOOL COMPLETED Persons 25 years old and over	4 422	1 510	1 143	1 357	2 412	1 830	2 874	1 329	1 346	1 668	1 230	1 237	6 155
Elementary: 0 to 4 years	145 326 480 1 293 1 538 430 210 49.3	8 63 241 307 662 179 50 59.0	5 34 204 163 544 127 66 64.5	30 259 117 557 155 233 69.6	231 64 264 207 769 371 506 68.2	28 106 173 470 794 176 83 57.5	35 100 195 393 1 328 425 398 74.8	17 20 112 234 660 197 89 71.2	23 28 138 198 678 191 90 71.2	26 75 202 424 731 120 90 56.4	8 33 117 278 608 115 71 64.6	14 52 133 192 663 130 53 68.4	51 87 351 894 2 948 991 833 77.5
FERTILITY	470	1/0		170		014	204		101	600	374	170	
Children ever born Per 1,000 women	479 1 516 3 165	163 479 2 939	141 406 2 879	179 455 2 542	248 640 2 581	214 752 3 514	334 1 032 3 090	217 669 3 083	181 700 3 867	229 746 3 258	174 502 2 885	170 504 2 965	2 235 2 584
RESIDENCE IN 1975													
Persons 5 years and over Some house Different house in United States Central city of this SMSA Remainder of this SMSA Outside this SMSA Different SMSA Not in an SMSA Abroad	7 747 5 155 2 585 1 505 598 482 283 199 7	2 458 1 400 1 058 503 248 307 176 131	1 944 1 494 446 32 150 264 82 182 4	2 259 1 669 590 39 347 204 99 105	3 492 2 110 1 382 38 811 533 297 236	3 449 2 195 1 254 761 234 259 167 92	4 724 2 367 2 357 1 255 561 541 458 83	2 250 1 710 540 208 230 102 52 50	2 520 1 556 964 343 480 141 141	2 947 2 139 808 388 347 73 12 61	2 107 1 384 723 239 380 104 82 22	2 148 1 519 616 249 305 62 29 33 13	10 335 6 142 4 193 1 769 1 649 775 463 312
JOURNEY TO WORK Workers 16 years and over	2 735	1 135	847	1 086	1 708	1 202	2 139	965	938	1 021	901	942	4 718
Werkers 16 years and over Private vehicle: Drive alone Carpool Public transportation Bus or streetcar Subway, elevated train, or railroad Walked only Other means Worked at home	2 112 566 2 2 - 51 - 4	891 140 - - - 9 5	653 132 - 24 38	838 153 2 2 2 - 16 10 67	1 267 283 	972 157 6 - 6 51 10 6	1 774 281 - - - 63 7 14	808 119 4 4 - 16 7 11	794 128 - - - 12 4 -	804 179 - - - 5 12 21	744 133 - - 7 6 11	657 254 - - 12 - 19	3 879 736 - - - 47 20 36
Persons per private vehicle minutes_	1.13 15.9	1.08 16.4	1.11 17.9	1.10 15.3	1.12 16.8	1.08 15.8	1.08 17.8	1.08 16.3	1.08 21.9	1.11 18.7	1.09 19.0	1.19 25.2	1.10 20.3
Worked in SMSA af residence Saginow dry-central business district Remainder of Saginow dry Remainder of Saginow County Worked outside SMSA af residence Bay City city Midland city (pt.) Remainder of Bay City, Mich. SMSA Flint city Burton city Remainder af Genesee County Owosso city Remainder of Shiavassee County Midland city (pt.) Remainder of Shiavassee County Midland city (pt.) Remainder of Midland County	2 559 106 1 338 1 115 78 12 - - 30 - - - 14	1 116 77 508 531 111 62 - 11 14 - - -	614 12 166 436 182 20 13 8 4 	988 12 161 815 81 10 4 18 9 8	1 458 55 246 1 157 249 37 - 79 10 41 - -	978 21 484 473 76 12 - - 25 - - - - - 12	1 797 120 693 984 202 12 32 65 19 21	787 30 337 420 54 - - 13 - - - 12	787 25 358 404 108 8 - - 63 - - - 15	1 042 60 460 522 32 - - 22 - - 10	855 29 382 444 37 	827 	4 371 139 2 075 2 157 243 9 - 14 18 - - 11 - 134 11
Tuscola County	10 95	14 - 59	127 10 56	17 15 30	30 38 60	14 13 153	14 39 49	29 - 63	11 70	36	6 4 26	11 25	46 250

Table P-9. Social Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

		notes based on			Remainder of							Totals for split tracts in Saginaw County
Census Tracts	Troct 0121	Tract 0122	Tract 0123	Tract 0124	Tract 0125	Tract 0126	Troct 0127	Tract 0128	Tract 0129	Troct 0130	Troct 0131	Tract 0104.01
NATIVITY AND PLACE OF BIRTH												
Total persons	4 402 4 347 3 983 364 - 55	1 920 1 890 1 703 176 11 30	3 047 3 016 2 840 171 5 31	1 854 1 846 1 727 111 8	4 469 4 425 4 051 368 6 44	3 846 3 788 3 422 356 10 58	2 661 2 613 2 425 188 - 48	2 656 2 600 2 234 366 - 56	5 636 5 559 5 118 422 19 77	4 581 4 513 4 026 461 26 68	5 488 5 418 4 858 556 4 70	2 846 2 744 2 287 449 8 102
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH												
Persons 5 to 17 years Speak o longuage other thon English at home Percent who speak English not well or not at all	1 209 33 18.2	495 13 15.4	874 12 -	495 5 -	1 226 5 -	946 9 -	898 40 —	599 7 –	1 753 45 -	1 354 6 -	1 525 26 11.5	613 36 -
Persons 18 years and over Speak o longuage other thon English at home Percent who speak English not well or not at all	2 873 96 4.2	1 279 32 9.4	1 926 55 21.8	1 185 36	2 809 90 11.1	2 596 125 12.8	1 562 147 8.8	1 853 88 14.8	3 396 194 6.2	2 819 56 10.7	3 556 191	2 077 122 6.6
SCHOOL ENROLLMENT AND TYPE OF SCHOOL												
Persons 3 years old and over enrolled in school Nursery school Private Private Private Elementary (1 to 8 years) Private High school (1 to 4 years) Private College	1 390 46 18 66 7 697 118 482 11	593 19 15 43 2 290 10 187 - 54	933 24 5 73 5 548 26 246 2 42	553 33 10 42 6 299 22 143 2 36	1 332 43 4 113 11 759 36 377 4	1 094 39 10 55 - 581 72 338 15 81	934 15 - 44 7 568 83 245 4 62	706 36 15 79 14 302 36 218 16 71	1 820 27 - 122 - 1 087 5 483 5	1 499 57 26 104 5 839 6 405 -	1 709 54 27 103 11 916 102 509 13 127	773 32 25 7 440 146 178 42 116
YEARS OF SCHOOL COMPLETED												
Persons 25 years old and over Elementary: 0 ta 4 years	2 327 45 57 227 293 1 195 278 232 73.3	1 038 17 49 106 138 566 79 83 70.1	1 625 26 55 234 244 791 178 97 65.6	960 7 48 134 153 447 99 72 64.4	2 256 41 127 420 475 931 162 100 52.9	2 090 32 115 288 325 993 182 155 63.6	1 291 28 58 176 146 632 164 87 68.4	1 497 24 34 195 204 594 212 234 69.5	2 720 89 127 375 466 1 317 216 130 61.1	2 293 15 159 231 573 987 243 85 57.3	2 934 21 72 305 609 1 202 453 272 65.7	1 775 38 137 217 815 272 296 77.9
FERTILITY												
Children ever bom Per 1,000 women	302 935 3 096	95 349 3 674	211 697 3 303	116 377 3 250	254 901 3 547	268 909 3 392	159 583 3 667	124 278 2 242	333 1 216 3 652	277 837 3 022	376 1 104 2 936	197 533 2 706
RESIDENCE IN 1975							•					
Persons 5 years and over Same house Different house in United States Central city of this SMSA Remoinder of this SMSA Outside this SMSA Different SMSA Not in on SMSA Abroad	4 079 2 690 1 389 324 535 530 458 72	1 760 1 097 663 96 452 115 59 56	2 785 1 888 897 288 531 78 40 38	1 652 995 657 42 461 154 83 71	4 086 2 751 1 325 40 834 451 360 91	3 435 2 282 1 153 173 768 212 130 82	2 503 1 591 912 104 520 288 208 80	2 433 1 385 1 033 35 594 404 396 8 15	5 173 4 177 996 238 398 360 342 18	3 978 2 417 1 561 154 685 722 649 73	5 042 3 142 1 900 125 967 808 677 131	2 654 1 501 1 153 707 182 264 171 93
JOURNEY TO WORK												
Workers 16 years and over Private vehicle: Drive olone Corpool Public transportation 8us or streetar Subway, elevated troin, or railroad Wolked only Other means Worked at home	1 754 1 200 368 - - - 114 14 58	702 452 183 - - 38 3	1 007 672 275 4 4 - 15 9	616 424 160 12 5	1 291 831 317 - - 51 23 69	1 388 897 397 6 6 41 22 25	865 583 215 - - 24 26 17	1 059 659 238 - - 131 16 15	1 784 1 193 477 - - 32 28 54	1 395 1 115 259 6 6 - - - 15	2 072 1 562 384 6 6 - 61 10 49	1 142 998 88 5 5 - 21 11
Persons per private vehicle Mean travel time ta work minutes_	1.16 23.4	1.21 27.4	1.20 30.6	1.19 28.4	1.20 28.4	1.22 26.6	1.20 26.2	1.19 21.8	1.20 30.3	1.11 27.7	1.12 23.3	1.05 15.4
Worked in SMSA of residence	1 349 402 947 302 10 - 25 - - - 175 16	555 12 165 378 161 	838 28 341 469 63 4 8 4 24	475 5 109 361 105 6 - 32 - 5 18 16 10	758 4 123 631 518 — — — 108 — — 182 73 4	1 063 50 253 760 134 - - 4 47 - 27 23 - 10	539 	701 	944 	912 69 284 559 404 - - 281 - 109 - -	1 291 4 293 994 770 21 - 483 14 202 - 11	976 43 449 484 48 18 - - - - - - - - - - -
Tuscola County Worked elsewhere Place of work not reported	76 115	46 14	23 56	6 38	151 103	3 16 190	12 58	17 65	12 80	14 38	23 16 98	14 7 100

Table P-10. Labor Force and Disability Characteristics of Persons: 1980

[Dato ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		So	aginaw County			•			city, Saginaw				
Census Tracts	The SMSA	Total	Saginaw city	Remainder	Tract 0001	Troct 0002	Troct 0003	Troct 0004	Tract 0005	Tract 0006	Troct 0007	Troct 0008	Tract 0009
LABOR FORCE STATUS													
Persons 16 years and ever Lobor force Percent of persons 16 years and over Crollian lobor force Employed Unemployed Percent of civilion labor force	163 500 98 028 60.0 97 942 84 609 13 333 13.6	163 500 98 028 60.0 97 942 84 609 13 333 13.6	55 337 30 112 54.4 30 080 24 364 5 716 19.0	108 163 67 916 62.8 67 862 60 245 7 617 11.2	1 135 451 39.7 451 262 189 41.9	1 734 884 51.0 884 624 260 29.4	1 081 431 39.9 431 359 72 16.7	2 079 860 41.4 855 572 283 33.1	321 189 58.9 189 113 76 40.2	2 782 1 629 58.6 1 629 1 297 332 20.4	3 671 1 548 42.2 1 540 946 594 38.6	4 281 2 144 50.1 2 144 1 606 538 25.1	3 169 1 705 53.8 1 705 1 307 398 23.3
Female, 16 years and over Labor force ————————————————————————————————————	86 211 40 446 46.9 40 426 34 937 5 489 13.6 15 440 6 526 48 062 21 565 18 265 5 335 2 129 541	86 211 40 446 46.9 40 426 34 937 5 489 13.6 15 440 6 526 48 062 21 565 18 265 5 335 5 129 5 541	30 330 13 464 44.4 13 448 10 958 2 490 18.5 5 928 2 566 13 586 5 956 5 764 1 848 1 027 184	55 881 26 982 48.3 26 978 23 979 2 999 11.1 9 512 3 960 34 476 15 609 12 501 3 487 1 102 357	624 211 33.8 211 95 116 55.0 157 73 108 47 129 45	1 004 462 46.0 462 318 144 31.2 193 94 336 180 297 74 47	523 170 32.5 170 138 32 18.8 56 14 133 54 62 21 15	1 178 424 36.0 419 258 161 38.4 285 63 379 119 256 66 54	131 98 74.8 98 67 31 31.6 5 - 24 24 35 15	1 555 776 49.9 776 602 174 22.4 364 197 574 319 252 112 45	2 081 664 31.9 664 377 287 43.2 553 181 617 227 503 192 142	2 287 1 027 44.9 1 027 744 283 27.6 465 190 892 328 601 157 95	1 838 841 45.8 841 671 170 20.2 444 234 799 397 311 100 53
Not in labor force	502 1 086	502 1 086	233 610	269 476	23	6 41	8	5 34	8 7	14 17	19 123	19 70	21 32
CCUPATION AND SELECTED INDUSTRIES Employed persons 16 years and over Managerial and professional specialty occupations Executive, and innongerial occupations Professional specialty occupations Technical, sales, and administrative support occupations Technicians and related support occupations Sales occupations Administrative support occupations, including derical Service occupations Private household occupations Protective service occupations Service occupations, secept protective and household Farming, forestry, and fishing occupations	84 609 15 907 6 363 9 544 23 476 1 946 8 730 12 800 12 410 416 887 11 107 1 293 12 138	84 609 15 907 6 363 9 544 23 476 1 946 8 730 12 800 12 410 416 887 11 107 1 293 12 138	24 364 3 757 1 516 2 241 6 896 565 2 298 4 033 4 633 4 633 4 027 121 2 580	60 245 12 150 4 847 7 303 16 580 1 381 6 432 8 767 7 777 263 434 7 080 1 172 9 558	262 15 8 7 50 - 7 43 70 - 7 63 - 18	624 39 16 23 136 9 43 84 155 6 11 138	359 65 58 7 35 - 35 116 8 - 108	572 98 18 80 96 16 35 45 133 12 12 109	113 23 8 15 12 - 12 38 - 38	1 297 141 53 88 350 34 104 212 283 - 20 263 5	946 118 66 52 146 7 43 96 181 8 20 153 7	1 606 96 21 75 304 42 80 182 430 27 30 373 6	1 307 48 16 32 281 10 118 153 362 - 14 348 - 70
Precision production, craft, and repair occupations Operators, fobricators, and laborers Machine operators, assemblers, and inspectors Transportation and material moving occupations Hondlers, equipment cleaners, helpers, and laborers	19 385 12 468 3 543 3 374	19 385 12 468 3 543 3 374	6 377 4 333 991 1 053	13 008 8 135 2 552 2 321	109 -72 8 29	255 194 35 26	115 70 37 8	220 151 21 48	40 23 7 10	427 312 61 54	427 301 52 74	586 452 54 80	546 446 39 61
Manufacturing	27 782 18 174 17 450	27 782 18 174 17 450	7 640 4 803 5 563	20 142 13 371 11 887	135 8 78	314 79 132	113 51 94	245 79 170	18 33 42	442 212 302	413 153 209	748 174 379	616 225 254
CLASS OF WORKER													
Private wage and salary workers Government workers Local government workers Self-employed workers	69 349 11 209 7 884 3 797	69 349 11 209 7 884 3 797	19 537 4 035 2 890 779	49 812 7 174 4 994 3 018	200 55 55 7	532 92 52	287 72 43	435 119 88 18	92 21 21 -	1 009 228 106 60	781 155 117 10	1 288 279 185 39	1 056 214 158 37
LABOR FORCE STATUS IN 1979													
Persons 16 years and ever, in labor force in 1979 Percent of persons 16 years and over Worked in 1979 40 or more weeks Usually warked 35 or more hours per week Usually worked 35 or more hours per week With unemployment in 1979 Percent of those in labor force in 1979 Unemplayed 15 or more weeks Mean weeks of unemployment	65.7 102 953 75 055 64 872 60 769 53 923 25 185 23.4 10 996 17.3	65.7 102 953 75 055 64 872 60 769 53 923 25 185 23.4 10 996 17.3	33 672 60.8 31 221 21 709 18 786 16 989 15 060 10 066 29.9 5 240 20.7	73 745 68.2 71 732 53 346 46 086 43 780 38 863 15 119 20.5 5 756 15.1	500 44.1 406 259 217 185 167 217 43.4 103 21.9	994 57.3 916 484 447 380 350 382 38.4 199 20.6	571 52.8 531 257 210 189 157 241 42.2 143 22.2	1 064 51.2 841 425 342 269 208 559 52.5 383 26.2	211 65.7 178 111 97 77 71 86 40.8 56 28.8	1 817 65.3 1 667 1 140 945 868 723 578 31.8 326 21.5	1 885 51.3 1 474 845 758 671 612 895 47.5 534 26.3	2 354 55.0 2 072 1 429 1 168 1 041 867 779 33.1 457 25.1	1 976 62.4 1 745 1 172 1 070 725 664 665 33.7 333 21.0
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS													
Made, 16 to 64 years With a work disability Not in labor force Prevented from working	68 511 7 041 3 834 3 428	68 511 7 041 3 834 3 428	21 496 2 952 1 820 1 647	47 015 4 089 2 014 1 781	419 132 91 91	700 91 50 50	448 80 80 80	790 182 121 105	142 48 35 35	1 080 156 98 81	1 392 271 167 141	1 791 266 193 193	1 160 159 100 85
Female, 16 te 64 years With a work disability Not in labor force Prevented from working	73 524 5 800 4 458 3 534	73 524 5 800 4 458 3 534	24 943 2 612 2 070 1 673	48 581 3 188 2 388 1 861	548 103 83 83	954 72 57 43	372 58 48 48	1 019 145 118 112	115 7 7 7	1 287 107 92 54	1 785 298 256 211	2 084 308 259 203	1 482 144 107 99
Persons 16 to 64 years. With o public transportation disability. With o work disability. Persons 65 years and over.	142 035 2 442 2 299 19 502	142 035 2 442 2 299 19 502	46 439 1 177 1 116 8 166	95 596 1 265 1 183 11 336	967 49 49	1 654 36 36 80	820 79 79 79 261	1 809 57 57 270	257 8 8 8	2 367 76 64 342	3 177 85 77 405	3 875 133 127 406	2 642 50 50 524
With a public transportation disability	2 472	2 472	1 164	1 308	7	11	71	30	29	54	93	56	103
No workers	9 073 \$9 108 21 010 \$20 948 22 327 \$28 381 6 993 \$38 257	9 073 \$9 108 21 010 \$20 948 22 327 \$28 381 6 993 \$38 257	4 620 \$7 771 7 064 \$17 329 6 140 \$25 602 1 817 \$34 601	4 453 \$10 496 13 946 \$22 781 16 187 \$29 435 5 176 \$39 541	236 \$5 601 118 \$13 353 30 \$21 503 37 \$25 612	163 \$4 858 205 \$14 176 150 \$24 561 92 \$35 887	79 \$4 246 94 \$8 275 84 \$20 582 40 \$29 929	269 \$5 989 269 \$14 623 145 \$23 972 19 \$20 872	\$3 603 14 \$5 435 8 \$8 025 15 \$22 400	208 \$5 721 348 \$16 031 242 \$29 719 101 \$31 717	599 \$4 754 495 \$13 546 171 \$23 323 78 \$23 826	\$6 352 549 \$16 369 396 \$25 662 139 \$37 477	254 \$6 820 509 \$16 271 334 \$23 637 92 \$33 155

Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

		notes bosed o	or o comple,	occ mmodocine		Soginow city,				ama, see opp	ondiaco 71 on	,	
Census Tracts	Troct 0010	Troct 0011	Troct 0012	Troct 0013	Troct 0014	Troct 0015	Troct 0016	Troct 0017	Troct 0018	Troct 0019	Troct 0020	Troct 0021	Troct 0104.01°
LABOR FORCE STATUS	4 455	0.005	0.704	0.006	0.01/	2.250	2 200	0.170	0.044	1.7/0	0.000	0.047	
Persons 16 years and over Lobor force Percent of persons 16 years and over Civilian lobor force Employed Unemployed Percent of civilian lobor force	4 455 2 417 54.3 2 417 1 868 549 22.7	2 905 1 455 50.1 1 444 1 079 365 25.3	2 704 1 587 58.7 1 587 1 321 266 16.8	2 096 1 347 64.3 1 347 980 367 27.2	2 916 1 551 53.2 1 551 1 412 139 9.0	3 350 1 932 57.7 1 924 1 711 213 11.1	3 322 2 036 61.3 2 036 1 794 242 11.9	2 172 1 141 52.5 1 141 976 165 14.5	2 246 1 421 63.3 1 421 1 260 161 11.3	1 768 1 137 64.3 1 137 949 188 16.5	3 203 1 803 56.3 1 803 1 593 210 11.6	3 947 2 444 61.9 2 444 2 335 109 4.5	-
Female, 16 years and over Lobor force Percent of female, 16 years and over Civilion lobor force Employed Unemployed Percent of civilion lobor force With own children under 6 years In lobor force Morried, husbond present	2 421 1 033 42.7 1 033 812 221 21.4 563 287 1 231 572	1 687 662 39.2 651 483 168 25.8 474 170 604 224	1 410 618 43.8 618 555 63 10.2 264 118 776 317	1 093 569 52.1 569 453 116 20.4 249 112 523 245	1 591 634 39.8 634 580 54 8.5 238 69 883 327	1 808 834 46.1 834 704 130 15.6 243 139 1 064 481	1 819 913 50.2 913 833 80 8.8 310 122 916 356	1 156 537 46.5 537 478 59 11.0 231 89 425 179	1 289 664 51.5 664 626 38 5.7 184 70 537 283	906 483 53.3 483 437 46 9.5 167 103 491 268	1 780 776 43.6 776 683 93 12.0 276 136 1 006 391	2 149 1 068 49.7 1 068 1 044 24 2.2 207 105 1 268 618	
Civilian persons 16 to 19 years Not enrolled in school	533 200 126 27 13 86	352 133 88 31 19 38	271 132 83 29 33 21	167 63 27 - 17 10	237 34 7 7 -	360 48 7 - - 7	295 79 32 15 9 8	216 103 78 17 17 44	213 85 37 8 8 21	154 67 34 - 25 9	229 64 19 8 - 11	291 58 - - - -	-
OCCUPATION AND SELECTED INDUSTRIES Employed persons 16 years and over	1 868	1 079	1 321	980	1 412	1 711	1 794	976	1 260	949	1 593	2 335	
Monogeriol and professional specialty occupations Executive, administrative, and managerial occupations Professional specialty occupations Technical, sales, and administrative suppart occupations Technicans and related support occupations Sales occupations Administrative suppart occupations, including derical Service occupations Private household occupations Private household occupations Service occupations, except protective and household Service occupations, except protective and household Forming, forestry, and fishing occupations Precision production, craft, and repair occupations Operators, fobricators, and laborers Mochine operators, ossemblers, and inspectors Tronspartation and material moving occupations Handlers, equipment cleaners, helpers, and loborers	256 118 138 401 16 137 248 305 290 4 235 667 506 100	89 40 49 242 19 83 140 283 6 22 255 4 94 367 251 40 76	132 53 79 363 33 119 211 234 5 11 218 12 163 417 286 64	198 116 82 245 11 97 137 172 - 15 157 17 114 234 193 35	117 143 447 35 158 254 172 18 31 123 13 228 292 169 51	163 264 575 56 187 332 234 14 49 171 11 215 249 116 70 63	271 119 152 709 67 261 381 281 13 11 257 8 217 308 172 55 81	228 64 164 226 32 74 120 229 10 7 212 7 128 158 94 24	219 104 115 461 38 155 268 201 25 176 10 139 230 122 63 45	108 34 74 323 36 88 199 245 11 36 198 - 103 170 107 21	271 102 169 654 66 215 373 232 6 55 171 6 177 253 153 655 35	2 655 222 433 840 38 294 508 277 - 71 206 - 256 307 143 89 75	-
Monufocturing	752 327 327	458 132 265	448 261 258	231 194 212	443 308 285	367 343 465	438 502 314	163 239 275	245 305 322	196 292 224	334 356 374	521 530 582	=
CLASS OF WORKER													,
Private wage and solory workers Government workers Local government workers Self-employed workers	1 487 329 239 46	836 203 131 40	1 111 161 122 49	802 146 86 32	1 178 200 159 34	1 314 313 214 84	1 514 250 180 30	694 209 147 73	1 069 149 122 42	785 130 104 34	1 240 304 242 49	1 827 406 319 95	-
LABOR FORCE STATUS IN 1979													
Persons 16 years and over, in labor force in 1979 Percent of persons 16 years and over Worked in 1979 40 or more weeks Usually worked 35 or more hours per week 50 to 52 weeks Usually worked 35 or more hours per week With unemployment in 1979 Percent of those in lobor force in 1979 Unemployed 15 or more weeks Mean weeks of unemployment	2 821 63.3 2 566 1 776 1 567 1 360 1 252 882 31.3 473 20.8	1 632 56.2 1 477 997 876 714 646 625 38.3 361 21.9	1 721 63.6 1 643 1 207 1 092 962 879 495 28.8 250 18.6	1 449 69.1 1 320 942 827 763 680 559 38.6 310 22.0	1 781 61.1 1 746 1 294 1 090 1 059 936 342 19.2 133 16.6	2 037 60.8 2 016 1 515 1 336 1 258 1 138 382 18.8 172 16.8	2 126 64.0 2 083 1 546 1 319 1 316 1 155 472 22.2 211 16.7	1 384 63.7 1 357 886 787 747 663 399 28.8 222 17.9	1 500 66.8 1 456 1 147 1 002 883 809 356 23.7 100 13.3	1 231 69.6 1 187 857 703 750 633 354 28.8 141 16.2	1 990 62.1 1 938 1 393 1 191 1 150 1 006 419 21.1 206 17.5	2 628 66.6 2 602 2 027 1 742 1 622 1 444 379 14.4 127 13.3	-
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS													
Male, 16 to 64 years	1 817 227 132 102	1 097 137 94 56	1 143 137 84 80	875 119 76 67	1 105 144 81 74	1 305 121 55 55	1 296 170 112 105	749 103 80 76	811 83 44 44	724 70 35 35	1 150 159 70 70	1 502 97 22 22	=
Female, 16 to 64 years With a work disability Not in lobor force	2 050 216 168 121	1 542 169 122 110	1 169 122 112 112	912 70 57 36	1 211 160 120 74	1 398 87 69 58	1 463 150 128 99	8 53 80 55 28	1 012 98 71 71	686 36 21 14	1 349 108 64 57	1 652 74 56 33	-
Persons 16 to 64 years With a public transpartation disability With a work disability	3 867 74 74	2 639 61 55	2 312 65 61	1 787 35 35	2 316 103 103	2 703 50 50	2 759 75 69	1 602 22 22	1 823 48 48	1 410 14 14	2 499 32 26	3 154 25 12	<u>-</u>
Persons 65 years and over With a public transportation disability	573 58	260 17	392 89	290 51	49 8 84	647 93	563 75	364 14	374 64	303 14	699 68	694 83	-
WORKERS IN FAMILY IN 1979													
No workers	295 \$6 004 647 \$14 305 546 \$25 276 157 \$36 188	\$6 798 493 \$13 234 263 \$24 419 42 \$35 013	179 \$7 851 435 \$18 205 326 \$23 110 89 \$26 566	136 \$8 010 250 \$14 613 307 \$21 440 53 \$40 732	\$17 123 351 \$24 870 424 \$25 330 116 \$37 233	209 \$13 014 447 \$22 236 439 \$27 147 103 \$33 578	\$8 888 397 \$18 336 374 \$24 385 129 \$34 426	\$9 952 223 \$20 108 213 \$22 634 51 \$25 800	\$8 539 199 \$15 323 312 \$24 583 79 \$38 324	79 \$10 392 163 \$16 970 317 \$21 796 54 \$31 037	\$12 505 404 \$22 708 437 \$28 093 107 \$30 727	183 \$15 607 454 \$23 827 622 \$33 066 224 \$45 398	-

Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

[Data ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	(Data ore esti	mores basea (on a sample;	see introduction	n. ror mean		of Saginaw		MINIMONS OF TR	erms, see opp	endixes A dn	a oj	
Census Tracts	Tract 0101	Tract 0102	Tract 0103.01	Tract 0103.02	Troct 0104.01°	Troct 0104.02	Tract 0104.03	Tract 0105.01	Tract 0105.02	Troct 0106	Tract 0107	Tract 0108	Troct 0109
LABOR FORCE STATUS Persons 16 years and over Labor force Employed Unemployed Percent of civilian labor force Employed Percent of civilian labor force Female, 16 years and over Labor force Percent of female, 16 years and over Civilian labor force Emplayed Unemployed Percent of civilian labor force With own children under 6 years In labor force Married, husband present In labor force Civilian persons 16 to 19 years Not enrolled in school Not high school graduate Employed Unemployed Employed Not in labor force Not in labor force Over the control of t	3 529 2 398 68.0 2 394 2 174 220 9.2 1 785 931 52.2 927 852 75 8.1 339 149 1 190 598 439 125 49 16 8 25	2 214 1 340 60.5 1 340 1 205 135 10.1 1 093 574 52.5 574 531 43 7.5 148 69 69 592 271 465 255 144 47	5 275 3 814 72.3 3 814 3 450 364 9.5 2 734 1 619 59.2 1 619 1 477 142 8.8 528 247 1 697 946 537	3 461 2 171 62.7 2 171 1 933 238 11.0 1 777 919 51.7 914 105 11.4 229 100 980 445 325 88 16	2 183 1 283 58.8 1 283 1 172 111 8.7 1 162 499 42.9 42.9 458 41 8.2 124 39 703 301 203 55 22 11	5 694 3 270 57.4 3 270 3 039 231 7.1 3 111 1 366 43.9 1 366 1 250 116 8.5 272 125 1 842 755 1 842 755	3 544 2 647 74.7 2 642 2 454 188 7.1 1 841 1 171 1 096 75 6.4 359 176 6 495 399 14 8 6	2 384 1 447 60.7 1 447 1 389 58 4.0 1 233 546 44.3 546 515 31 5.7 133 59 886 380 291 31	4 611 3 100 67.2 3 100 2 816 284 9.2 2 504 1 404 1 287 117 117 8.3 287 132 1 282 623 395 59 11	2 167 1 317 60.8 1 311 1 201 110 8.4 1 122 524 46.7 524 493 31 5.9 158 79 548 231 178 16 7	5 420 3 401 62.7 3 401 2 874 527 15.5 2 858 1 468 51.4 1 468 1 230 238 16.2 454 229 1 582 772 685 183 57 18	1 626 977 60.1 977 844 133 13.6 836 350 41.9 350 292 58 16.6 122 22 22 535 200 192 70 34 14 5	1 177 564 47.9 564 407 157 27.8 570 224 39.3 224 164 60 26.8 79 51 308 144 156 65 50 5 18 27
Employed persons 16 years and over Managerial and professional specialty occupations Executive, administrative, and monagerial couparions Professional specialty occupations Technical, sales, and administrative support occupations Technical, sales, and administrative support occupations Sales occupations Administrative support occupations, including derical Service occupations Protective service occupations Protective service occupations Service occupations Protective service occupations Service occupations, except protective and household Furning, forestry, and fishing occupations Operators, fobricators, ond loborers Mochine operators, ossemblers, and inspectors Transportation and material moving occupations Handlers, equipment cleaners, helpers, and loborers	2 174 480 171 309 599 98 176 325 312 2 300 90 332 3361 193 94 74	1 205 168 87 81 405 39 122 244 183 3 9 171 25 247 177 104 51	3 450 982 381 601 1 037 67 325 645 410 7 18 385 18 478 478 525 277 106 142	1 933 566 159 407 554 49 271 234 236 12 24 200 7 325 245 141 150 50	1 172 319 149 170 393 39 175 179 136 28 5 103 9 152 163 101 44 18	3 039 959 361 598 1 084 1004 501 479 268 11 22 235 - 315 413 255 91 67	2 454 7000 243 457 786 900 285 411 274 21 19 234 	1 389 7117 295 422 419 200 264 135 27 - 5 5 22 - 131 95 40 4	2 816 925 375 375 555 979 98 471 410 320 16 23 281 16 331 245 149	1 201 391 135 256 348 57 147 144 154 - 4 150 - 152 156 92 23 39	2 874 426 193 233 949 99 291 559 403 7 48 348 111 457 628 395 103 130	844 711 43 28 220 13 59 148 123 6 4 113 6 20 224 1119 65 40	407 57 30 27 48 - 19 118 - 13 105 5 39 140 93 14 33
Monufacturing Wholesale and retail trade Professional and related services	584 411 452	281 272 280	862 762 843	578 409 430	348 285 264	754 733 805	664 501 690	277 378 450	658 779 665	332 243 332	976 619 578	313 171 131	178 60 119
CLASS OF WORKER Private wage and salary workers Government workers Local government workers Self-employed workers	1 792 263 168 119	914 218 50 67	2 799 518 370 120	1 602 247 162 84	957 156 83 59	2 423 444 322 166	2 025 338 224 79	1 052 186 149 125	2 358 313 226 141	1 003 151 108 47	2 438 340 213 96	712 104 74 21	315 80 66 12
Persons 16 years and over, in labor force in 1979 Persons 16 years and over, in labor force in 1979 Percent of persons 16 years and over Worked in 1979 40 or more weeks Usually worked 35 or more hours per week Usually worked 35 or more hours per week With unemployment in 1979 Percent of those in labor force in 1979 Unemployed 15 or more weeks Mean weeks of unemployment	2 566 72.7 2 509 1 786 1 578 1 467 1 325 491 19.1 187 13.9	1 653 74.7 1 617 1 027 871 784 699 421 25.5 102 10.6	4 041 76.6 3 995 3 029 2 649 2 601 2 303 682 16.9 200 12.1	2 327 67.2 2 295 1 701 1 516 1 413 1 282 548 23.5 238 14.2	1 376 63.0 1 354 1 043 907 898 817 174 12.6 94 21.2	3 550 62.3 3 474 2 682 2 250 2 285 1 983 535 15.1 238 15.7	2 805 79,1 2 787 2 183 1 881 1 742 1 551 548 19.5 145 12.0	1 593 66.8 1 593 1 158 990 991 860 136 8.5 48	3 317 71.9 3 267 2 575 2 202 2 111 1 859 538 16.2 141 12.7	1 401 64.7 1 353 1 057 915 895 797 280 20.0 93 16.0	3 757 69.3 3 616 2 612 2 245 2 234 1 949 905 24.1 360 14.6	1 068 65.7 1 037 765 656 635 566 226 21.2 86 15.6	631 53.6 532 407 369 185 179 255 40.4 92 17.2
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS Mole, 16 to 64 years	1 591	1 017	2 400	1 422	869	2 162	1 622	993	1 899	920	2 301	715	524
With o work disability Not in labor force Prevented from working	60 20 13	72 38 26	133 60 53	91 38 24	67 20 20	238 139 122	87 27 27	80 28 28	167 95 88	93 44 39	165 103 83	54 22 22	89 62 62
Female, 16 to 64 years With a work disability Not in lobor force	1 615 105 90 67	978 66 53 36	2 491 147 106 80	1 413 79 75 48	897 47 29 29	2 361 126 94 76	1 737 47 27 27	1 081 89 68 38	2 058 113 49 43	900 95 72 62	2 511 156 122 108	711 53 38 31	471 33 33 27
Persons 16 to 64 years With a public transportation disability With a work disability	3 206 20 20	1 995 35 35	4 891 31 24	2 835 8 8	1 766 13 13	4 523 43 43	3 359 28 28	2 074 22 22	3 957 63 57	1 820 16 11	4 812 72 72	1 426 27 27	995 8 -
Persons 65 years and over With o public transportation disability	323 30	219 35	384 26	239 29	326 23	1 066 100	178 52	310 31	654 72	347 45	608 98	200 42	177 21
WORKERS IN FAMILY IN 1979 No warkers	\$11 320 438 \$26 984 588 \$30 513 185 \$38 266	90 \$10 024 212 \$20 187 251 \$26 897 125 \$44 083	150 \$12 438 574 \$22 978 888 \$29 515 323 \$39 762	\$11 504 \$11 504 406 \$30 564 437 \$33 276 135 \$40 952	\$16 268 262 \$29 343 325 \$29 359 88 \$43 609	298 \$15 207 686 \$29 679 713 \$32 167 301 \$47 124	62 \$11 919 357 \$26 852 664 \$32 395 199 \$39 915	100 \$18 973 314 \$44 164 382 \$49 254 144 \$52 684	153 \$14 254 503 \$23 983 704 \$31 286 201 \$45 189	\$8 227 211 \$23 309 331 \$28 071 61 \$35 003	237 \$8 765 651 \$20 331 814 \$27 901 299 \$38 597	77 \$11 576 198 \$21 661 235 \$28 321 87 \$36 594	108 \$7 164 112 \$15 116 116 \$33 744 37 \$40 975

Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

[Data are estimates bosed an a sample; see Introduction. Far meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Duid die esit	mules bosed t	in a sompre;	see infroduction	in. Far meani	Remainder of			TIME OF THE	inis, see upp	elidixes A dir	u 0,	
Census Tracts	Tract 0110	Tract 0111	Tract 0112	Tract 0113	Tract 0114	Tract 0115	Tract 0116	Tract 0117.01	Tract 0117.02	Tract 0118	Tract 01 19.01	Tract 0119.02	Tract 0120
LABOR FORCE STATUS													
Persons 16 years and over Labor force Percent af persons 16 years and aver Civilian labor force Employed Unemployed Percent of civilian labor farce	5 882 3 531 60.0 3 531 2 829 702 19.9	2 048 1 362 66.5 1 362 1 197 165 12.1	1 506 935 62.1 935 866 69 7.4	1 691 1 147 67.8 1 146 1 097 49 4.3	2 950 1 825 61.9 1 825 1 714 111 6.1	2 589 1 487 57.4 1 487 1 231 256 17.2	3 680 2 468 67.1 2 456 2 204 252 10.3	1 697 1 074 63.3 1 074 995 79 7.4	1 797 1 119 62.3 1 119 978 141 12.6	2 219 1 294 58.3 1 294 1 080 214 16.5	1 575 1 019 64.7 1 019 930 89 8.7	1 610 1 060 65.8 1 060 970 90 8.5	7 890 5 368 68.0 5 361 4 867 494 9.2
Female, 16 years and over Labor force Percent of female, 16 years and aver Civilian labor force Employed Unemplayed Percent of civilian labor force With own children under 6 years In labor force Married, husband present	3 150 1 622 51.5 1 622 1 273 349 21.5 542 290 1 603 824	1 009 536 53.1 536 485 51 9.5 186 101 669 315	739 326 44.1 326 299 27 8.3 97 36 504 207	837 425 50.8 425 399 26 6.1 143 63 614 321	1 602 771 48.1 771 708 63 8.2 171 101 942 500	1 348 562 41.7 562 464 98 17.4 280 98 787 306	1 967 1 028 52.3 1 028 906 122 11.9 321 164 1 031 535	902 397 44.0 397 370 27 6.8 108 36 610 213	915 402 43.9 402 360 42 10.4 228 75 633 253	1 154 405 35.1 405 331 74 18.3 255 64 742 242	798 404 50.6 404 372 32 7.9 142 67 533 254	779 393 50.4 393 360 33 8.4 142 50 538 262	4 055 2 115 52.2 2 115 1 903 212 10.0 765 357 2 658 1 350
Civilian persons 16 to 19 years Nat enrolled in school. Nat high school graduate Employed Unemployed Nat in labor force	686 185 68 5 17 46	200 83 18 12 - 6	213 49 2 - 2	191 35 4 2 - 2	245 55 10 - 4 6	396 136 69 16 11 42	381 112 29 9 6 14	215 69 22 22 -	235 92 19 - 10 9	274 94 36 11 25	211 50 11 6 2 3	1 70 56 7 - - 7	908 248 84 29 11 44
OCCUPATION AND SELECTED INDUSTRIES Employed persons 16 years and over	2 829	1 197	866	1 097	1 714	1 231	2 204	995	978	1 080	930	970	4 867
Managerial and professional specialty occupations Executive, administrative, and managerial occupations Professional specialty occupations Technical, sales, and administrative support occupations Technicals and related support occupations Sales occupations Administrative support occupations, including derical Service occupations Protective service occupations Protective service occupations Service occupations Protective service oc	285 139 146 651 52 235 364 595 9 29 557 7 323 968 719 132 117	143 54 89 359 16 107 236 134 	121 62 59 219 22 69 128 123 3 4 116 58 139 206 135 37 34	215 90 125 280 17 104 159 134 4 126 91 203 174 107	564 241 323 636 25 305 306 185 	106 52 54 290 26 141 123 223 12 6 205 12 215 385 240 66	438 142 296 747 35 260 452 223 4 28 191 19 344 433 266 97	158 76 82 309 19 96 194 133 - 19 114 5 184 206 118 45	138 666 72 181 12 63 106 199 6 7 186 12 197 251 155	111 49 62 203 19 84 100 114 - 6 108 47 213 392 225 93 74	101 42 59 224 18 75 131 142 1 13 128 14 200 249 146 47	93 48 45 233 11 116 106 114 - 114 28 250 252 158 64	985 454 1531 1 449 76 566 807 571 24 11 536 69 875 918 550 173 195
Manufacturing Wholesale and retail trade Professional and related services	1 217 484 614	446 285 139	297 218 110	323 253 173	482 494 314	506 301 147	805 573 389	313 232 173	382 213 143	450 188 162	329 206 187	362 202 145	1 522 1 215 829
CLASS OF WORKER													
Private wage and solary warkers	2 384 374 280 63	1 002 65 53 130	736 68 45 58	876 86 64 114	1 477 187 151 50	1 043 111 99 77	1 797 280 200 127	815 130 87 43	833 98 44 42	909 106 81 59	811 91 69 26	832 71 50 67	4 152 516 331 176
LABOR FORCE STATUS IN 1979													
Persons 16 years and over, in labor feron in 1979 Percent of persons 16 years and aver Worked in 1979 40 or more weeks Usually worked 35 or more hours per week 50 to 52 weeks Usually worked 35 or more hours per week With unemployment in 1979 Percent of those in labor force in 1979 Unemplayed 15 or more weeks Mean weeks af unemplayment	3 804 64.7 3 493 2 553 2 208 1 916 1 707 1 098 28.9 466 18.8	1 408 68.8 1 369 1 059 924 919 794 328 23.3 103 13.4	1 004 66.7 990 762 643 624 552 172 17.1 64 15.8	1 238 73.2 1 231 1 003 820 859 721 98 7.9 30 12.1	1 987 67.4 1 982 1 588 1 332 1 341 1 199 174 8.8 27	1 651 63.8 1 526 1 131 955 901 785 516 31.3 202 18.4	2 612 71.0 2 559 2 000 1 749 1 698 1 545 461 17.6 197 15.8	1 155 68.1 1 122 846 729 670 582 225 19.5 68 12.7	1 215 67.6 1 185 863 765 733 685 239 19.7 102 15.9	1 456 65.6 1 411 1 001 851 884 782 281 19.3 166 17.3	1 090 69.2 1 058 814 712 664 609 191 17.5 62 13.2	1 140 70.8 1 096 897 750 711 622 212 18.6 44	5 647 71.6 5 534 4 138 3 587 3 471 3 103 1 095 19.4 459 14.5
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS													
Male, 16 to 64 years With a wark disability Nat in labor force Prevented fram working	2 415 328 195 184	932 101 36 36	680 49 18 15	760 33 8 6	1 121 58 26 26	1 162 197 87 76	1 571 128 66 66	742 56 26 19	801 36 12 6	975 69 38 32	696 55 23 17	765 60 41 41	3 547 261 82 76
Female, 16 to 64 years With a work disability Nat in labor force	2 761 314 246 218	887 63 48 41	644 39 28 21	722 27 16 12	1 1 73 88 69 64	1 254 56 45 34	1 689 103 36 32	838 41 33 25	853 56 56 56	979 61 50 19	723 32 27 23	696 45 21 21	3 641 213 151 118
Persons 16 to 64 years With a public transportation disability With a work disability	5 176 124 124	1 819 - -	1 324 15 7	1 482 7 5	2 294 68 63	2 416 82 82	3 260 15 10	1 580 21 13	1 654 32 32	1 954 13 13	1 419 17 17	1 461 7 7	7 188 63 56
Persons 65 years and over With a public transportation disability	681 46	229 8	182 21	196 27	406 27	1 73 36	287 59	11 7 -	143 12	246 17	156 15	149 17	590 82
WORKERS IN FAMILY IN 1979													
No workers Mean family income 1 worker Mean family income 2 workers Mean family income 3 or more workers Mean family income Mean family income	\$7 676 834 \$16 317 770 \$26 037 198 \$34 506	\$9 366 234 \$18 938 352 \$23 745 71 \$42 815	\$13 527 173 \$24 006 221 \$29 046 96 \$39 964	\$13 994 193 \$27 131 264 \$29 970 130 \$45 716	\$11 813 294 \$29 567 422 \$37 757 137 \$44 115	\$8 446 448 \$17 231 318 \$24 554 80 \$29 106	\$9 703 427 \$21 384 642 \$28 825 136 \$41 139	\$11 403 238 \$25 129 253 \$34 883 98 \$44 966	\$7 857 299 \$20 345 312 \$26 189 57 \$28 355	\$8 795 \$70 \$20 883 247 \$27 459 127 \$35 274	\$9 716 206 \$20 541 273 \$27 499 80 \$40 473	\$10 773 210 \$18 112 301 \$28 908 70 \$40 669	\$9 798 1 008 \$24 741 1 357 \$29 761 432 \$39 603

Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

						f Saginaw Co		tion. For defi		,		Tatals far split tracts in Saginaw County
Census Tracts	Tract 0121	Tract 0122	Tract 0123	Tract 0124	Troct 0125	Troct 0126	Tract 0127	Tract 01 28	Troct 0129	Tract 0130	Troct 0131	Tract 0104.01
LABOR FORCE STATUS	0.2.				0.20			0.20				
Persons 16 years and over Lobor force Percent of persons 16 years and over Civilian labor force Employed Unemployed Percent of civilian lobor force	3 126 1 975 63.2 1 970 1 791 179 9.1	1 373 802 58.4 802 721 81 10.1	2 062 1 199 58.1 1 199 1 042 157 13.1 1 019	1 251 739 59.1 739 629 110 14.9	3 015 1 645 54.6 1 642 1 325 317 19.3	2 775 1 627 58.6 1 627 1 408 219 13.5	1 697 1 033 60.9 1 033 890 143 13.8	1 940 1 203 62.0 1 203 1 078 125 10.4	3 700 2 077 56.1 2 072 1 838 234 11.3	2 991 1 715 57.3 1 709 1 452 257 15.0	3 814 2 483 65.1 2 483 2 155 328 13.2	2 183 1 283 58.8 1 283 1 172 111 8.7
Female, 16 years and over Labor force Percent of female, 16 years and over Critian labor force Employed Unemployed Percent of civilian labor force With own children under 6 years In labor force Married, husband present In labor force	735 47.6 735 702 33 4.5 297 139 1 051 493	313 43.1 313 273 40 12.8 118 37 440 190	401 39.4 401 342 59 14.7 215 62 729 277	275 44.0 275 242 33 12.0 157 71 445 203	531 35.9 531 418 113 21.3 342 129 1 008 352	615 42.1 615 537 78 12.7 232 69 884 349	420 49.4 420 344 76 18.1 215 99 632 303	535 51.3 535 474 61 11.4 180 82 573 263	37.0 680 37.0 680 609 71 10.4 441 97 1 232 376	545 36.2 545 501 44 8.1 341 56 1 018 330	951 50.0 951 848 103 10.8 362 140 1 293 580	499 42.9 499 458 41 8.2 124 39 703 301
Civilian persons 16 to 19 years Not enrolled in school Not high school graduate Employed Unemployed Nat in labor force	397 74 18 - 5 13	175 42 8 - 2 6	238 67 10 6 4	140 58 34 4 17	372 121 48 11 21 16	332 84 28 - 12 16	221 79 19 4 4	206 70 12 5 - 7	532 203 66 18 17 31	369 145 83 51 24 8	461 151 59 23 7 29	203 55 22 11 -
Employed persons 16 years and over Managerial and professional specialty occupations Executive, administrative, and managerial occupations Professional specialty occupations Technical, sales, and administrative support occupations	1 791 333 122 211 434	721 107 40 67 172	1 042 107 36 71 211	629 85 26 59 123	1 325 127 53 74 204	1 408 174 76 98 378	890 147 62 85 146	1 078 235 43 192 275	1 838 181 78 103 315	1 452 108 37 71 311	2 155 327 142 185 409	1 172 319 149 170 393 39
Technicians and related support occupations Sales occupations Administrative support occupations, including derical Service occupations Private household occupations Protective service occupations Service occupations Service occupations Service occupations Occupations, except protective and household Forming, forestry, and fishing occupations Operators, fabricators, and laborers Mochine operators, assemblers, and inspectors Tronsportation and materiol moving occupations	39 160 235 224 22 16 186 115 272 413 259 78	14 63 95 89 2 2 85 20 133 200 121 43	13 88 110 118 - 7 111 60 235 311 225 57	18 28 77 74 3 4 67 18 133 196 122 31	14 82 108 140 2 8 130 104 241 509 334 98	5 188 185 201 25 10 166 24 192 439 312 62 65	14 42 90 84 5 15 64 41 198 274 183 35 56	21 130 124 143 4 4 135 7 116 302 173 70	51 98 166 307 6 - 301 73 341 621 432 97	34 93 184 210 7 - 203 25 269 529 277 139	37 123 249 333 13 13 307 36 381 669 444	175 179 136 28 5 5 103 9 152 163 101
Hondlers, equipment cleaners, helpers, and loborers Monufacturing Wholesale and refail trade Professional and related services	76 563 326 367	36 300 181 123	29 451 187 156	43 271 107 106	594 235 161	515 306 227	403 84 160	59 425 225 272	92 895 376 212	597 289 189	889 568 350	18 348 285 264
CLASS OF WORKER Private wage and solory workers Government workers Local government workers Self-employed workers	1 376 246 178 158	574 88 76 55	831 117 92 89	515 80 61 31	1 038 159 121 110	1 115 233 168 52	707 98 85 67	883 144 125 45	1 582 153 110 97	1 289 99 40 58	1 845 216 169 88	957 156 83 59
LABOR FORCE STATUS IN 1979												
Persons 16 years and ever, in labor force in 1979 Percent of persons 16 years and over Warked in 1979 40 or more weeks Usually worked 35 or more hours per week 50 to 52 weeks Usually worked 35 or more hours per week With unemployment in 1979 Percent of those in lobor force in 1979 Unemployed 15 or more weeks Mean weeks of unemployment	2 204 70.5 2 136 1 534 1 322 1 245 1 107 500 22.7 138 11.4	890 64.8 875 640 562 521 467 203 22.8 80 16.8	1 308 63.4 1 268 911 819 778 717 299 22.9 116 15.9	817 65.3 787 531 464 431 389 203 24.8 117 21.5	1 869 62.0 1 773 1 197 1 050 908 801 580 31.0 301 19.8	1 819 65.5 1 751 1 242 1 045 958 842 439 24.1 178 16.6	1 121 66.1 1 097 765 654 613 522 255 22.7 105 16.8	1 307 67.4 1 294 966 833 779 682 273 20.9 102 16.3	2 313 62.5 2 242 1 671 1 450 1 342 1 174 479 20.7 190 15.0	1 937 64.8 1 906 1 262 1 117 1 037 925 473 24.4 235 15.0	2 668 70.0 2 618 1 947 1 716 1 536 1 381 586 22.0 180	1 376 63.0 1 354 1 043 907 898 817 174 12.6 94 21.2
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS		***						770	1 /00		1 772	2/0
Male, 16 to 64 years With a work disability Nat in labor force	1 462 145 78 65	562 73 26 20	921 66 31 30	563 57 32 32	1 351 154 93 85	1 176 135 58 48	766 95 58 58	779 59 30 23	1 683 162 89 75	1 378 150 61 61	166 104 77	869 67 20 20
Female, 16 to 64 years	1 373 59 47 32	628 75 59 38	914 67 60 58	563 39 33 21	1 314 138 122 90	1 286 110 86 70	776 44 28 11	862 46 20 16	1 681 107 79 29	1 380 107 97 70	1 720 102 75 70	897 47 29 29
Persons 16 to 64 years With a public transportation disability With a work disability	2 835 20 20	1 190 21 17	1 835 37 35	1 126 12 10	2 665 41 38	2 462 47 47	1 542 41 41	1 641 26 26	3 364 39 39	2 758 66 59	3 492 65 62	1 766 13 13
Persons 65 years and over With a public transportation disability	291 36	183 26	225 39	125 16	346 33	308 54	155 17	259 18	309 32	233 12	316 54	326 23
WORKERS IN FAMILY IN 1979	22		-		1.0	,	~.	00	7	2.42	101	2
No workers	\$11 929 381 \$22 157 545 \$28 590 144 \$38 356	\$8 211 177 \$20 971 197 \$25 767 68 \$33 160	\$8 189 290 \$21 816 299 \$27 328 93 \$36 118	\$8 869 191 \$20 260 201 \$26 075 49 \$36 337	\$168 \$7 802 473 \$17 655 413 \$23 239 114 \$29 363	\$8 068 385 \$16 350 401 \$27 580 139 \$34 314	76 \$10 567 191 \$25 103 285 \$28 028 82 \$42 897	\$3 \$9 995 295 \$20 298 248 \$24 217 97 \$33 741	\$11 686 637 \$21 705 459 \$27 461 150 \$36 422	\$8 789 481 \$17 445 397 \$26 133 157 \$33 110	\$10 488 587 \$21 426 562 \$29 472 186 \$37 041	94 \$16 268 262 \$29 343 325 \$29 359 88 \$43 609

Table P-11. Income and Poverty Status in 1979: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbals, see Introduction. For definitions of terms, see appendixes A and 8]

		Sc	aginaw Count	y				Saginaw	city, Saginaw	County			
Census Tracts	The SMSA	Total	Saginaw city	Remainder	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009
INCOME IN 1979 Households	76 422	76 422	27 511	48 911	655	697	533	1 022	210	1 335	1 877	1 880	1 673
Less than \$5,000. \$5,000 to \$7,499. \$7,500 to \$9,999. \$10,000 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$24,999. \$35,000 to \$34,999. \$35,000 or more	9 248 5 491 4 958 8 911 10 162 10 958 15 008 8 258 3 428 \$19 725 \$21 533 56 610	9 248 5 491 4 958 8 911 10 162 10 958 15 008 8 258 8 258 3 428 \$19 725 \$21 533 56 610	5 548 2 561 2 237 3 719 3 711 3 538 3 632 1 957 608 \$14 542 \$16 914	3 700 2 930 2 721 5 192 6 451 7 420 11 376 6 301 2 820 \$22 120 \$24 131	303 75 35 56 70 66 18 32 - \$5 817 \$10 322	148 84 38 61 109 118 65 55 19 \$15 754 \$16 977 359	228 33 50 92 49 29 8 44 - \$7 775 \$11 334	372 90 165 109 70 99 76 29 12 \$8 242 \$11 411	76 44 26 13 37 7 7 7 - \$6 648 \$8 891	294 200 92 170 120 134 147 144 34 \$12 168 \$16 680	692 265 151 155 256 150 161 47 - \$7 325 \$11 046	457 147 182 196 225 230 220 197 26 \$14 028 \$16 433 1 352	456 143 155 243 183 191 154 100 48 \$11 719 \$15 372 1 067
Median income Mean income Rester-eccupied households Median income Mean income Families Median income Median income Median income Unrelated Individuals 15 years and over Median income Mean income Per capita income	\$22 486 \$24 356 19 812 \$11 073 \$13 466 59 403 \$22 125 \$23 971 21 994 \$7 840 \$10 241 \$7 263	\$22 486 \$24 356 19 812 \$11 073 \$13 466 59 403 \$22 125 \$23 971 21 994 \$7 840 \$10 241 \$7 263	\$18 726 \$20 403 10 082 \$8 026 \$10 882 19 641 \$17 672 \$19 265 10 188 \$6 320 \$8 773 \$6 101	\$24 372 \$26 114 9 730 \$14 562 \$16 144 39 762 \$24 389 \$18 296 11 806 \$9 446 \$11 509 \$7 861	\$8 562 \$13 721 \$4 984 \$8 773 \$6 928 \$10 666 \$13 \$4 324 \$7 172 \$3 775	\$21 853 \$24 459 338 \$6 866 \$9 029 610 \$16 078 \$17 514 155 \$4 656 \$7 325 \$4 322	\$8 866 \$10 935 256 \$5 700 \$11 765 297 \$9 775 \$13 601 352 \$3 304 \$5 627 \$4 126	\$13 100 \$16 296 \$42 \$4 971 \$7 084 702 \$9 818 \$13 414 403 \$3 359 \$6 126 \$4 079	\$7 969 \$7 741 181 \$6 442 \$9 076 \$6 458 \$9 728 199 \$6 016 \$6 924 \$5 097	\$16 982 \$20 216 614 \$7 459 \$12 528 899 \$16 272 \$19 092 \$661 \$6 729 \$9 513 \$5 953	\$17 500 \$16 760 1 161 \$4 878 \$7 523 1 343 \$7 625 \$11 466 770 \$3 574 \$7 061 \$3 571	\$17 091 \$19 013 \$28 \$6 080 \$9 827 1 536 \$15 789 \$17 727 466 \$6 364 \$8 438 \$5 005	\$16 595 \$19 157 606 \$5 711 \$8 708 1 189 \$15 183 \$17 628 572 \$4 381 \$8 544 \$5 468
Households With earnings Mean earnings With Social Security income Mean Social Security income With public assistance income Mean public assistance income	76 422 60 819 \$22 866 18 423 \$4 286 9 100 \$3 354	76 422 60 819 \$22 866 18 423 \$4 286 9 100 \$3 354	27 511 19 193 \$18 929 7 826 \$4 158 5 639 \$3 413	48 911 41 626 \$24 681 10 597 \$4 381 3 461 \$3 259	655 280 \$15 456 237 \$3 871 270 \$3 494	\$18 560 114 \$4 955 247 \$4 043	\$33 312 \$12 719 174 \$3 567 223 \$2 471	1 022 524 \$13 668 299 \$4 451 468 \$3 431	210 123 \$10 725 75 \$3 397 65 \$1 950	1 335 958 \$18 917 314 \$4 566 304 \$3 324	1 877 1 033 \$14 181 472 \$3 640 832 \$3 609	1 880 1 281 \$18 405 518 \$3 976 646 \$3 654	1 673 1 074 \$18 946 527 \$3 800 374 \$3 224
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE Femilles With own children under 18 years Without own children under 18 years Marriad-couple familles With own children under 18 years Without own children under 18 years Female householder, no husband present With own children under 18 years Without own children under 18 years Without own children under 18 years	\$23 971 \$23 986 \$23 951 \$26 432 \$27 732 \$24 796 \$12 005 \$9 939 \$17 210	\$23 971 \$23 986 \$23 951 \$26 432 \$27 732 \$24 796 \$12 005 \$9 939 \$17 210	\$19 265 \$17 792 \$21 138 \$22 806 \$23 450 \$22 180 \$10 572 \$8 817 \$15 765	\$26 296 \$26 907 \$25 429 \$27 833 \$29 136 \$26 021 \$13 893 \$11 578 \$18 686	\$10 666 \$7 679 \$14 703 \$17 539 \$9 680 \$19 784 \$8 429 \$6 872 \$12 125	\$17 514 \$16 226 \$21 296 \$25 379 \$26 549 \$23 334 \$9 780 \$8 447 \$16 753	\$13 601 \$11 894 \$14 520 \$20 435 \$18 931 \$20 834 \$8 273 \$10 428 \$6 337	\$13 414 \$10 675 \$17 106 \$18 609 \$19 073 \$18 295 \$8 982 \$6 659 \$15 649	\$9 728 \$6 333 \$15 839 \$17 400 \$15 085 \$18 635 \$4 380 \$3 832 \$7 450	\$19 092 \$17 554 \$21 823 \$23 280 \$24 483 \$21 931 \$10 214 \$10 202 \$10 286	\$11 466 \$9 999 \$14 499 \$15 459 \$16 179 \$14 528 \$6 981 \$5 495 \$13 580	\$17 727 \$17 538 \$17 995 \$22 167 \$24 288 \$19 860 \$9 587 \$9 324 \$10 533	\$17 628 \$16 655 \$19 483 \$20 109 \$20 562 \$19 491 \$11 576 \$10 862 \$15 034
ALL INCOME LEVELS IN 1979 Fomilies Householder worked in 1979 With related children under 18 years Female householder, no husband present Householder worked in 1979 With related children under 18 years With related children under 6 years Householder 65 years and over	59 403 45 994 35 656 9 592 5 112 7 428 3 519 7 261	59 403 45 994 35 656 9 592 5 112 7 428 3 519 7 261	19 641 13 117 11 737 5 453 2 517 4 429 2 393 2 811	39 762 32 877 23 919 4 139 2 595 2 999 1 126 4 450	421 125 286 297 62 231 147 61	610 385 506 299 139 270 115 29	297 142 160 150 53 96 52 83	702 306 469 356 135 302 187 87	56 32 36 33 9 28 5	899 607 620 323 178 296 218 116	1 343 615 1 006 631 174 572 361 154	1 536 881 1 019 519 225 459 268 179	1 189 837 811 374 220 319 166 118
Unrelated individuals for whom poverty status is determined 65 years and over Persons for whom poverty status is determined Under 18 years	21 430 6 226 224 814 73 520 73 241 55 180 123 153 28 141 19 502	21 430 6 226 224 814 73 520 73 241 55 180 123 153 28 141 19 502	10 025 3 125 76 275 24 738 24 612 17 585 39 971 11 566 8 166	11 405 3 101 148 539 48 782 48 629 37 595 83 182 16 575 11 336	313 86 1 750 669 669 474 812 269 168	155 25 2 697 1 116 1 112 831 1 467 114 80	352 116 1 390 349 349 257 695 346 261	403 116 3 065 1 127 1 119 807 1 479 459 270	199 48 366 71 71 68 235 60 53	661 143 3 982 1 390 1 376 925 2 136 456 342	770 152 5 723 2 401 2 385 1 693 2 781 541 405	466 84 6 275 2 330 2 318 1 733 3 263 682 406	572 292 4 750 1 799 1 799 1 327 2 256 695 524
Formilies Percent below poverty level Householder worked in 1979 With related children under 18 years Female householder, no husband present Householder worked in 1979 With related children under 18 years Householder worked in 1979 With related children under 18 years Householder yorked on the years With related children under 6 years Householder 65 years and over	5 932 10.0 2 180 4 920 3 621 922 3 399 2 009 370	5 932 10.0 2 180 4 920 3 621 922 3 399 2 009 370	3 621 18.4 1 071 3 054 2 548 545 2 396 1 483 209	2 311 5.8 1 109 1 866 1 073 377 1 003 526 161	238 56.5 53 200 202 30 170 114 26	205 33.6 63 195 165 46 159 72	80 26.9 14 56 65 6 49 25	238 33.9 43 212 206 43 194 130	28 50.0 9 28 28 9 28	184 20.5 44 164 150 36 150 119	597 44.5 138 536 441 63 421 291	380 24.7 100 303 254 39 248 184 10	229 19.3 80 214 154 40 146 88 8
Unrelated individuals for whom poverty status is determined Percent below poverty level 65 years and over Persons for whom poverty status is determined Percent below poverty level Under 18 years Related children under 18 years Related children 5 to 17 years 18 to 59 years and over 65 years and over 65 years and over	4 953 23.1 1 729 26 241 11.7 11 881 11 658 8 239 11 182 3 178 2 411	4 953 23.1 1 729 26 241 11.7 11 881 11 658 8 239 11 182 3 178 2 411	2 971 29,6 983 15 848 20.8 7 363 7 264 4 981 6 683 1 802 1 337	1 982 17.4 746 10 393 7.0 4 518 4 394 3 258 4 499 1 376 1 074	123 39.3 23 951 54.3 496 496 341 370 85 63	36.1 6 860 31.9 465 461 328 369 26 21	180 51.1 52 462 33.2 129 129 71 224 109 64	222 55.1 64 1 141 37.2 585 577 434 445 111 77	74 37.2 8 159 43.4 57 57 54 94 8	26.0 56 823 20.7 419 405 229 322 82 68	412 53.5 106 2 675 46.7 1 400 1 384 962 1 109 166 145	211 45.3 58 1 534 24.4 713 701 473 682 139 81	193 33.7 130 1 079 22.7 506 506 346 408 165 146
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL Percent of persons for whom poverty status is determined: Below 75 percent of poverty level Below 125 percent of poverty level Below 150 percent of poverty level Below 200 percent of poverty level	7.7 15.3 18.6 26.3	7.7 15.3 18.6 26.3	13.9 26.2 30.8 40.4	4.5 9.8 12.3 19.1	35.0 57.0 61.3 70.2	24.1 38.0 41.5 48.3	29.6 45.0 61.8 73.2	23.8 43.0 46.7 69.1	29.2 46.2 50.3 76.0	11.5 30.0 37.1 43.3	34.5 53.7 57.8 68.3	19.1 31.3 36.4 46.8	11.6 29.6 35.5 44.8

Table P-11. Income and Poverty Status in 1979: 1980—Con.

[Data ore estimates based on a somple; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					on. For mean	Saginaw city,						,	
Census Tracts	Tract 0010	Tract 0011	Tract 0012	Troct 0013	Tract 0014	Troct 0015	Tract 0016	Troct 0017	Troct 0018	Troct 0019	Troct 0020	Troct 0021	Troct 0104.01*
INCOME IN 1979 Households Less than \$5,000	2 197 477	1 518 399	1 413 189	1 123 149	1 351 162	1 623	1 711 146	1 182 280	1 180 167	876 105	1 623 . 135	1 832 136	-
\$5,000 to \$7,499 \$7,500 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$20,000 to \$24,990 \$20,000 to \$24,900 \$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$20,000	225 164 277 244 313	164 101 236 202 171	151 124 215 213 210	106 136 222 187 126	70 68 157 247 188	177 120 100 212 217 308	146 146 180 311 304 211	156 66 186 181 120	69 140 231 167 154	66 56 120 135 200	143 96 251 291 239	136 64 112 206 204 274	-
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more Median	291 139 67 \$14 131 \$16 484	172 61 12 \$11 638 \$14 158	252 44 15 \$15 588 \$16 605	107 80 10 \$13 750 \$16 002	294 100 65 \$19 435 \$22 344	279 162 48 \$19 622 \$20 273	276 119 18 \$15 964 \$17 703	130 56 7 \$11 952 \$15 106	123 111 18 \$14 418 \$17 323	155 39 - \$18 451 \$17 705	268 140 60 \$18 186 \$20 447	429 258 149 \$23 400 \$26 217	-
Owner-occupied households Median income Mean income Rester-occupied households Median income	1 495 \$17 940 \$19 010 702 \$6 901	\$17 522 \$19 020 877 \$8 425	\$17 695 \$17 970 427 \$12 131	\$17 823 \$19 531 521 \$10 142	1 222 \$20 275 \$23 351 129 \$9 375	1 307 \$20 946 \$21 635 316 \$14 597	1 079 \$18 655 \$19 944 632 \$11 898	\$17 441 \$20 209 604 \$7 181	710 \$15 052 \$18 867 470 \$13 977	\$20 211 \$19 544 277 \$14 141	1 318 \$19 442 \$21 802 305 \$12 125	1 686 \$24 559 \$27 447 146 \$9 348	-
Mean income	\$11 105 1 645 \$17 221 \$18 546 677 \$6 167 \$8 586	\$10 604 1 230 \$11 538 \$14 109 458 \$5 125 \$9 027	\$13 453 1 029 \$18 809 \$18 681 471 \$8 289 \$9 072	\$11 924 746 \$16 358 \$18 074 498 \$7 146 \$9 187	\$12 800 1 046 \$21 610 \$25 280 329 \$8 136 \$11 140	\$14 639 1 198 \$22 520 \$23 402 663 \$5 873 \$7 547	\$13 878 1 118 \$19 295 \$20 374 676 \$10 547 \$11 007	\$10 222 596 \$16 935 \$19 640 719 \$6 540 \$8 765	\$14 989 709 \$19 375 \$20 822 550 \$9 225 \$10 563	\$13 728 613 \$20 527 \$19 857 327 \$8 844 \$10 091	\$14 591 1 175 \$20 998 \$23 470 530 \$7 795 \$10 621	\$12 016 1 483 \$26 427 \$29 946 399 \$7 817 \$9 222	-
Per copite income INCOME TYPE IN 1979	\$5 557	\$4 453	\$6 277	\$6 492	\$8 394	\$7 586	\$7 081	\$6 745	\$7 474	\$6 647	\$8 323	\$9 934	-
Households With earnings Mean earnings With Social Security income Mean Social Security income Mith public assistance income Mean public ossistance income	2 197 1 589 \$19 039 593 \$4 123 380 \$3 517	1 518 973 \$16 520 306 \$3 942 558 \$3 831	1 413 1 073 \$18 149 385 \$4 093 148 \$3 265	\$1 123 842 \$17 200 222 \$4 445 228 \$3 405	1 351 1 034 \$23 375 414 \$3 879 97 \$2 738	1 623 1 193 \$21 341 587 \$4 366 76 \$4 108	1 711 1 338 \$18 063 521 \$4 218 145 \$3 717	1 182 851 \$15 140 387 \$3 809 164 \$2 514	1 180 888 \$18 846 295 \$4 340 126 \$3 654	\$76 679 \$18 751 250 \$4 398 108 \$2 008	1 623 1 189 \$20 934 608 \$4 565 84 \$3 097	1 832 1 447 \$26 957 528 \$4 600 96 \$2 491	-
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE Families With own children under 18 years	\$18 546 \$17 910	\$14 109 \$12 264	\$18 681 \$18 846	\$18 074 \$17 379	\$25 280 \$24 661	\$23 402 \$23 733	\$20 374 \$21 001	\$19 640 \$17 174	\$20 822 \$20 217	\$19 857 \$18 780	\$23 470 \$22 735	\$29 946 \$31 663	-
Without own children under 18 years Feenale householder, no husband present With own children under 18 years Without own children under 18 years	\$19 536 \$20 873 \$22 235 \$19 177 \$10 988 \$9 864 \$15 639	\$18 977 \$19 204 \$18 773 \$19 849 \$8 499 \$7 664 \$14 926	\$18 452 \$19 975 \$21 189 \$18 485 \$12 778 \$10 885 \$17 635	\$19 109 \$20 884 \$22 013 \$19 650 \$11 281 \$9 791 \$16 047	\$25 761 \$27 264 \$27 616 \$27 009 \$15 121 \$13 221 \$17 637	\$23 121 \$24 701 \$25 971 \$23 681 \$11 339 \$7 896 \$16 294	\$19 755 \$22 093 \$23 821 \$20 316 \$11 807 \$8 290 \$16 653	\$23 174 \$22 813 \$20 804 \$25 565 \$10 554 \$8 225 \$15 876	\$21 374 \$23 593 \$25 646 \$21 989 \$13 302 \$8 524 \$20 887	\$21 026 \$20 218 \$19 284 \$21 199 \$16 631 \$13 543 \$20 140	\$24 011 \$23 956 \$24 485 \$23 558 \$18 476 \$13 124 \$23 383	\$28 820 \$30 988 \$34 117 \$29 047 \$21 068 \$16 337 \$26 246	
ALL INCOME LEVELS IN 1979	1 645	1 230	1 029	746	1 046	1 198	1 118	596	709	613	1 175	1 483	
Householder worked in 1979 With related children under 18 years Female householder, no husband present Householder worked in 1979 With related children under 18 years With related children under 18 years With related children under 6 years Householder 65 years and over	1 162 1 031 406 240 346 170 189	687 943 556 197 525 291 110	770 613 189 90 145 63 157	538 452 168 86 134 73 92	785 482 165 106 118 37 182	901 564 100 65 65 22 225	804 581 176 96 102 43 192	442 359 138 73 96 44 98	535 349 163 99 100 46 111	493 338 94 65 50 33 93	877 518 161 95 94 39 271	1 193 594 155 110 81 13 259	-
Unrelated individuals for whom poverty status is determined	677 247	458 75	471 133	498 102	329 170	500 234	676 184	719 190	550 164	327 139	530 203	399 222	=
Persons for whom poverty status is determined Under 18 years	6 522 2 371 2 357 1 636 3 292 859 573	4 868 2 161 2 142 1 499 2 333 374 260	3 706 1 158 1 147 846 1 998 550 392	2 751 752 752 502 1 605 394 290	3 601 947 947 702 1 872 782 498	4 155 1 059 1 059 761 2 227 869 647	4 317 1 157 1 157 796 2 408 752 563	2 584 693 671 467 1 420 471 364	2 743 623 623 420 1 652 468 374	2 287 632 632 416 1 287 368 303	4 013 911 905 614 2 112 990 699	4 730 1 022 1 022 811 2 641 1 067 694	- - - - -
INCOME IN 1979 BELOW POVERTY LEVEL	295	382	119	86	74	75	112	96	74	40	41	48	_
Percent below poverty level Householder worked in 1979 With related children under 18 years Female householder, no husband present Householder worked in 1979 With related children under 18 years With related children under 18 years With related children under 6 years Householder 65 years ond over	17.9 127 216 174 65 154 88	31.1 96 352 300 47 289 164 24	11.6 63 77 42 5 42 17	11.5 8 86 71 3 71 47 6	7.1 32 55 29 12 29 12 23	6.3 30 54 33 13 28 16 6	10.0 37 77 68 25 61 31 20	16.1 53 90 56 22 56 25	10.4 21 58 63 21 58 30 5	6.5 22 30 18 9 14	3.5 17 29 15 4 15	3.2 21 22 14 7 14 7	-
Unrelated individuals for whom poverty status is determined	244 36.0 126	188 41.0 45	98 20.8 27	107 21.5 38	59 17.9 35	74 14.8 15	63 9.3 7	223 31.0 73	76 13.8 23	40 12.2 17	75 14.2 16	81 20.3 58	-
Persons for whom poverty status is determined	1 286 19.7 560 551 364 524 202 145	1 577 32.4 882 868 602 609 86	506 13.7 157 157 114 273 76 33	336 12.2 127 127 90 165 44 44	250 6.9 70 70 37 99 81 75	296 7.1 93 93 60 144 59 26	439 10.2 181 181 148 196 62 50	22.0 216 194 126 260 92 73	288 10.5 113 113 74 136 39 33	189 8.3 70 70 38 83 36 20	220 5.5 76 76 64 117 27 16	209 4.4 48 48 26 54 107 80	
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL Percent of persons for whom poverty status is determined: Below 75 percent of poverty level Below 125 percent of poverty level Below 150 percent of poverty level Below 200 percent of poverty level	13.0 27.0 32.5 42.9	20.8 40.9 48.0 56.4	9.2 19.9 24.4 32.6	5.9 18.5 23.6 39.0	2.9 8.5 11.7 14.8	6.4 9.9 11.6 20.5	6.4 13.4 17.0 29.8	11.5 26.4 29.3 43.4	7.2 12.9 18.6 25.7	6.8 11.5 18.3 28.0	1.9 8.1 10.2 18.4	2.9 5.7 6.7 10.5	= = = = = = = = = = = = = = = = = = = =

Table P-11. Income and Poverty Status in 1979: 1980—Con.

[Doto are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

				-	-	Remoinder	of Soginaw	County					
Census Tracts	Troct	Tract	Tract	Troct	Troct	Troct	Tract	Troct	Tract	Tract	Tract	Tract	Troct
	0101	0102	0103.01	0103.02	0104.01p	0104.02	0104.03	0105.01	0105.02	0106	0107	0108	0109
INCOME IN 1979	1 570 61 48 93 158 238	828 422 54 75 88 128 119 165 120 37 \$21 055 \$23 451 \$22 552 \$24 735 \$16 022 \$15 833 \$16 022 \$25 572 \$25 573 \$2 823 \$2 823	2 470 141 108 61 261 300 404 404 572 352 152 525 547 1 615 \$28 594 \$30 205 1 935 1 9	1 442 39 76 78 137 177 174 381 227 178 \$25 820 \$28 591 \$28 591 \$20 078 \$22 652 1 080 \$27 750 \$31 160 \$21 160 \$21 160 \$21 160 \$21 576 \$21 576 \$21 576 \$21 576 \$21 576 \$22 576 \$22 576 \$23 576 \$24 576 \$25 576 \$26 576 \$27 576 \$	1 018 57 50 42 117 152 158 158 229 114 9 92 704 \$26 052 \$27 314 \$17 617 \$17 285 769 \$26 062 \$29 314 \$27 314 \$27 317 \$28 517 \$28 517 \$28 517 \$29 314 \$20 317 \$20 317 \$21 317 \$22 317 \$23 317 \$24 317 \$25 317 \$25 317 \$26 317 \$27 317 \$28 517 \$28 517	2 623 173 84 104 3177 308 406 621 387 223 795 527 268 2 116 526 740 \$30 330 \$30 340 \$30 340 \$30 340 \$31 447 \$14 478 \$14 478 \$14 478 \$14 478 \$15 11 219 \$11 219 \$11 375 \$11 375 \$11 315	1 610 39 74 86 104 215 192 439 316 526 527 1084 531 483 \$33 526 11 282 \$29 282 \$31 1084 \$31 \$32 \$31 \$32 \$31 \$32 \$31 \$32 \$32 \$31 \$32 \$32 \$31 \$32 \$32 \$32 \$31 \$32 \$32 \$32 \$32 \$32 \$32 \$33 \$33	1 0346 39 300 211 552 661 89 246 193 334 120 542 915 979 534 485 542 828 544 408 \$44 408 \$45 440 \$45 450 \$46 450 \$47 450 \$48 4	2 424 215 205 113 273 283 357 550 699 \$23 629 1 169 \$30 094 \$32 180 1 255 \$13 355 \$15 664 1 561 \$27 169 \$29 053 \$10 409 \$10 40	1 143 232 72 56 114 129 165 240 80 519 125 \$19 125 \$19 811 561 \$21 849 \$22 562 \$17 162 \$21 849 \$22 572 \$31 265 \$17 162 \$23 800 \$8 206 \$8 206 \$10 578 \$7 991	2 455 188 133 132 313 313 407 374 468 348 9 9 \$20 665 \$22 649 1 960 \$23 148 \$24 720 495 \$14 447 \$14 447 \$2 001 \$23 026 \$24 770 \$9 676 \$10 584 \$7 390	727 63 33 34 655 106 104 187 86 122 264 \$22 264 \$22 268 \$23 772 \$24 030 101 \$13 977 \$14 375 \$25 158 \$25 158 \$25 158 \$7 37 \$7 3	\$40 113 51 59 64 44 63 67 57 22 \$13 712 \$17 630 \$16 333 \$19 245 \$14 \$9 875 \$13 187 \$31 187 \$31 187 \$226 \$4 375 \$7 014 \$5 809
INCOME TYPE IN 1979 Households With earnings Mean earnings With Social Security income Mean Sociol Security income Mith public assistance income Mean public ossistance income	1 570	\$28	2 470	1 442	1 018	2 623	1 610	1 036	2 424	1 143	2 455	727	540
	1 407	712	2 211	1 293	807	2 012	1 517	918	2 032	822	2 054	590	335
	\$26 175	\$23 571	\$25 934	\$28 904	\$26 920	\$27 534	\$28 379	\$41 115	\$24 042	\$23 878	\$23 519	\$24 079	\$21 187
	269	191	368	225	294	808	152	201	610	333	578	178	160
	\$5 188	\$4 428	\$4 551	\$4 878	\$4 895	\$4 654	\$4 679	\$5 525	\$3 918	\$3 791	\$4 592	\$4 370	\$4 442
	130	38	157	33	45	135	55	22	59	72	201	58	193
	\$2 796	\$3 216	\$3 656	\$1 105	\$2 258	\$4 369	\$2 085	\$2 725	\$2 598	\$2 112	\$3 595	\$3 188	\$4 537
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE Families With own children under 18 years Without own children under 18 years Married-couple families With own children under 18 years Without own children under 18 years Femcle householder, no husband present With own children under 18 years Without own children under 18 years Without own children under 18 years	\$28 595	\$25 727	\$27 963	\$31 160	\$29 384	\$31 037	\$31 028	\$44 858	\$29 053	\$23 800	\$24 770	\$25 158	\$21 172
	\$28 188	\$28 407	\$28 886	\$33 827	\$28 692	\$32 579	\$32 001	\$46 941	\$30 026	\$23 396	\$25 657	\$26 081	\$22 744
	\$29 207	\$22 694	\$26 431	\$27 875	\$30 012	\$29 857	\$29 451	\$42 818	\$27 993	\$24 273	\$23 607	\$23 685	\$19 469
	\$29 995	\$27 204	\$29 697	\$32 610	\$30 099	\$32 278	\$32 261	\$45 516	\$31 237	\$25 066	\$26 657	\$26 100	\$22 710
	\$30 670	\$30 588	\$31 581	\$37 299	\$29 066	\$34 529	\$33 303	\$49 151	\$33 596	\$25 459	\$28 143	\$27 677	\$26 443
	\$29 038	\$23 317	\$26 870	\$27 483	\$31 138	\$30 636	\$30 398	\$42 072	\$28 761	\$24 622	\$24 644	\$23 534	\$19 029
	\$16 936	\$12 763	\$14 578	\$19 226	\$17 139	\$17 501	\$16 966	\$18 362	\$14 006	\$15 129	\$15 794	\$13 536	\$13 292
	\$10 689	\$9 359	\$13 676	\$15 051	\$1 705	\$16 352	\$16 635	\$18 931	\$11 347	\$13 569	\$14 311	\$10 503	\$9 041
	\$37 359	\$17 870	\$18 369	\$35 401	\$19 068	\$19 262	\$17 287	\$16 872	\$21 303	\$18 249	\$18 081	\$19 424	\$19 668
ALL INCOME LEVELS IN 1979 Familles Householder worked in 1979 With related children under 18 years Female householder, no husband present Householder worked in 1979 With related children under 18 years With related children under 6 years Hauseholder 65 years and aver	1 339 1 160 810 111 69 85 26	678 562 368 55 31 35 9	1 935 1 721 1 214 203 144 164 81	1 080 949 609 117 104 103 38	769 643 373 45 30 12 5	1 998 1 561 879 152 97 92 16 369	1 282 1 176 793 120 89 59 22 76	940 788 483 47 31 47 24	1 561 1 348 824 176 158 133 45	731 564 415 96 68 72 16	2 001 1 586 1 184 300 176 199 88 252	597 476 377 50 24 36 17	373 212 216 65 23 48 20 60
Unrelated individuals for whom poverty status is determined 65 years and over	281	172	753	464	285	711	447	121	975	503	572	157	226
	34	42	88	36	124	360	37	28	255	195	155	56	48
	4 908	2 427	7 463	4 024	2 755	6 974	4 852	3 169	5 918	2 833	7 444	2 288	1 632
	1 638	715	2 423	1 151	769	1 663	1 535	970	1 539	751	2 370	760	539
	1 638	711	2 423	1 151	769	1 658	1 535	970	1 539	751	2 354	755	527
	1 282	529	1 794	900	613	1 312	1 165	834	1 198	565	1 785	582	430
	2 843	1 366	4 502	2 534	1 536	3 815	3 008	1 724	3 541	1 588	4 223	1 219	836
	427	346	538	339	450	1 496	309	475	838	494	851	309	257
	323	219	384	239	326	1 066	178	310	654	347	608	200	177
INCOME IN 1979 BELOW POVERTY LEVEL Familles Percent below poverty level Householder warked in 1979 With related children under 18 years Femole householder, no husband present Househalder worked in 1979 With related children under 18 years With related children under 18 years With related children under 9 years Householder 65 years and aver	48 3.6 26 48 35 13 35 14	23 3.4 10 17 11 4 11 3	79 4.1 51 63 35 12 35 29 5	15 1.4 8 15 15 8 15	2.5 13 19 5 5 5	37 1.9 9 13 10 - 4 -	18 1.4 14 10 12 8 4	24 2.6 19 13 13 8 13 8	3.8 3.1 30 30 24 30 24	96 13.1 21 57 28 4 28 5	122 6.1 26 108 53 11 53 37 6	29 4.9 9 25 16 5 16 8	11.8 10 34 22 6 22 5
Unrelated individuals for whom poverty status is determined Percent below poverty level 55 years and over Percent below poverty status is determined Percent below poverty level Under 18 years Reloted children under 18 years Reloted children 5 to 17 years 60 years and over 55 years and over	48 17.1 7 207 4.2 90 90 76 110 7	26 15.1 2 101 4.2 37 35 29 42 22 8	121 16.1 15 389 5.2 136 136 84 216 37 20	31 6.7 - 78 1.9 32 32 17 46	43 15.1 23 109 4.0 32 32 16 54 23 23	93 13.1 59 203 2.9 44 39 39 57 102 96	50 11.2 - 109 2.2 23 23 5 86	7.4 5 64 2.0 15 15 15 9 38 11	146 15.0 74 288 4.9 50 50 17 103 135	108 21.5 66 411 14.5 125 125 90 165 121 85	98 17.1 36 540 7.3 281 265 189 197 62 42	39 24.8 20 155 6.8 74 69 57 55 26 20	107 47.3 33 304 18.6 133 121 116 107 64 40
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL Percent of persons for whom poverty status is determined: Below 75 percent af poverty level Below 125 percent of poverty level Below 150 percent of poverty level Below 200 percent of poverty level	2.0	2.6	2.9	1.2	3.2	2.0	1.7	1.2	2.4	8.2	3.9	4.3	11.2
	5.1	6.5	7.2	5.2	5.6	4.8	3.8	3.5	7.9	18.0	10.1	9.4	30.6
	8.1	9.2	9.1	6.3	6.1	6.5	5.7	5.6	11.1	19.4	12.4	10.4	34.3
	13.3	17.0	13.1	9.8	12.5	9.9	8.6	8.2	16.3	24.6	17.7	15.5	41.4

Table P-11. Income and Poverty Status in 1979: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

						Remainder af	Saginaw Cou	nty—Con.					
Census Tracts	Tract 0110	Troct 0111	Tract 0112	Tract 0113	Tract 0114	Tract 0115	Tract 0116	Troct 0117.01	Tract 0117.02	Tract 0118	Tract 0119.01	Tract 0119.02	Tract 0120
INCOME IN 1979									<u></u>	***	404	7/0	
Heuseholds	2 708 339 272	1 010 104 62	621 33 36	693 24 33	1 294 76 103	1 157 88 73	1 682 135 92	692 42 4	816 58 62	982 106 62	684 31 40	769 62 45	3 505 168 148
\$7,500 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999	204 412 372	51 130 160	34 39 76	19 63 72	59 137 140	114 215 203	72 118 214	37 37 86	34 60 143	35 116 183	42 67 78	58 60 135	112 312 362
\$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	368 437 234	171 211 80	109 153 102	85 203 108	92 316 176	183 191 79	272 486 219	83 224 119	146 220 89	162 158 127	114 192 96	111 185 73	650 932 630
\$50,000 or more	70 \$16 612 \$18 626	41 \$19 942 \$21 768	39 \$24 276 \$25 614	86 \$26 830 \$29 562	195 \$26 333 \$28 564	11 \$16 924 \$18 521	74 \$23 538 \$24 239	\$26 781 \$29 455	\$21 170 \$21 437	\$19 628	\$23 707 \$24 045	40 \$20 775 \$22 805	191 \$25 005 \$26 399
Mean Owner-eccupied households Median income	2 358 \$17 761	974 \$19 719	556 \$25 174	630 \$27 750	923 \$30 735	838 \$19 493	1 233 \$26 978	653 \$27 141	719 \$22 274	\$21 897 885 \$20 146	620 \$24 434	734 \$21 329	3 111 \$26 423
Mean income	\$19 720 350 \$9 417	\$21 767 36 \$25 250	\$26 729 65 \$13 906	\$30 849 63 \$15 104	\$32 754 371 \$14 115	\$20 519 319 \$12 786	\$27 053 449 \$17 697	\$30 242 39 \$16 375	\$23 074 97 \$8 170	\$22 446 97 \$11 023	\$24 629 64 \$16 429	\$23 326 35 \$13 750	\$27 623 394 \$15 882
Median income	\$11 253 2 225	\$21 793 760	\$16 071 546	\$16 692 628	\$18 139 942	\$13 273 978	\$16 512 1 299	\$16 289 629	\$9 299 724	\$16 887 846	\$18 386 630	\$11 882 645	\$16 735
Median income	\$17 828 \$19 657 650	\$21 914 \$22 098 300	\$26 033 \$27 777 86	\$27 946 \$31 314 84	\$31 136 \$33 674 431	\$18 045 \$19 398 243	\$25 510 \$26 285 497	\$28 233 \$31 270 88	\$21 913 \$22 528 104	\$20 611 \$23 506 156	\$24 420 \$24 867 74	\$21 901 \$24 870 146	\$26 496 \$27 911 592
Media income	\$7 636 \$10 439	\$11 722 \$16 773	\$6 357 \$8 533	\$9 800 \$10 780	\$11 125 \$12 167	\$8 233 \$9 958	\$12 769 \$13 299	\$6 000 \$8 130	\$7 667 \$11 363	\$7 133 \$10 597	\$11 714 \$11 226	\$6 875 \$10 186	\$11 276 \$13 246
Per capita income	\$6 057	\$7 953	\$7 783	\$8 687	\$10 018	\$5 675	\$8 199	\$8 784	\$6 211	\$6 811	\$7 284	\$7 576	\$8 325
Households	2 708 2 100	1 010 850	621 551	693 635	1 294 1 094	1 157 985	1 682 1 464	692 627	816 735	982 819	684 596	769 670	3 505 3 156
Mean earnings	\$20 065 718 \$4 084	\$23 027 185 \$4 757	\$24 535 164 \$3 953	\$28 403 144 \$4 349	\$29 106 329 \$4 393	\$18 243 181 \$5 177	\$24 924 352 \$3 801	\$29 670 102 \$4 504	\$21 779 113 \$4 681	\$23 439 247 \$3 956	\$24 437 148 \$4 730	\$23 190 178 \$3 480	\$26 548 547 \$4 095
With public assistance income Mean public assistance income	333 \$3 323	\$2 739	\$2 117	13 \$2 280	29 \$2 284	214 \$3 823	98 \$3 035	17 \$1 409	90 \$2 611	\$8 \$2 204	27 \$2 544	\$4 508	133 \$2 928
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE	\$19 657	\$22 098	\$27 777	\$31 314	\$33 674	\$19 398	\$26 285	\$31 270	\$22 528	\$23 506	\$24 867	\$24 870	\$27 911
With awn children under 18 years	\$19 971 \$19 225 \$22 374	\$23 865 \$20 185 \$23 409	\$29 417 \$25 733 \$28 536	\$33 564	\$36 584 \$30 826 \$34 806	\$19 342 \$19 500 \$21 375	\$26 380 \$26 133 \$28 720	\$30 186 \$32 829 \$32 782	\$23 005 \$21 542 \$24 207	\$23 259 \$23 931 \$25 148	\$25 914 \$22 982 \$26 134	\$26 816 \$22 201 \$26 104	\$28 026 \$27 719 \$29 002
With own children under 18 years Without own children under 18 years	\$24 649 \$19 682	\$25 940 \$20 715	\$30 094 \$26 555	\$32 024 \$33 852 \$29 129	\$38 526 \$31 145	\$22 618 \$19 587	\$30 074 \$26 637	\$31 688 \$34 315	\$25 095 \$22 424	\$24 891 \$25 647	\$27 839 \$23 257	\$28 960 \$22 378	\$29 650 \$27 934
Female householder, no husband present With own children under 18 years Without awn children under 18 years	\$11 856 \$10 505 \$15 657	\$10 371 \$8 497 \$13 407	\$18 068 \$18 408 \$17 727	\$17 184 \$19 223 \$16 504	\$12 774 \$12 664 \$13 158	\$11 451 \$10 232 \$21 581	\$14 243 \$8 354 \$23 185	\$14 697 \$11 220 \$22 453	\$11 745 \$11 168 \$13 874	\$11 924 \$7 428 \$16 708	\$11 744 \$10 082 \$18 891	\$8 075 \$8 452 \$6 737	\$15 397 \$10 895 \$23 568
ALL INCOME LEVELS IN 1979	2 225	740		628	942	978	1 299	629	724	944	400	440	3 038
Householder worked in 1979 With related children under 18 years	1 527 1 392	760 617 413	546 464 308 34 22	557 373	794 466	784 661	1 126 828	550 378	608 499	846 663 556	630 536 413	645 552 383	2 692 1 945
Female householder, no husband present Hauseholder worked in 1979 With related children under 18 years	553 297 451	76 46 53	20	20 8 5	45 36 35	177 124 164	204 135 135	42 32 36	75 58 59	97 35 65 37 95	53 36 46	383 50 34 39	228 155 154
With related children under 6 years Householder 65 years and over	203 256	20 89	3 71	82	129	62 59	49 91	15 40	27 71	37 95	11 80	22 66	48 244
Unrelated individuals for whom poverty status is determined	650 186	300 39	86 43	84 34	431 154	243 61	497 108	88 26	104 19	156 70	74 24	146 49	592 109
Persons for whom poverty status is determined	8 334 2 905	2 716 768	2 047 658	2 361 792	3 503 944	3 754 1 383	4 906 1 573	2 339 757	2 821 1 136 1 136	3 145 1 103	2 247 802	2 253 739	11 020 3 763
Related children under 18 years	2 890 2 177 4 371	762 535 1 594	656 532 1 123	792 628 1 283	944 737 2 057	1 377 1 041 2 124	1 559 1 193 2 865	757 645 1 382	876 1 508	1 103 872 1 655	800 651 1 233	739 571 1 271	3 752 2 888 6 320
60 years and over	1 058 681	354 229	266 182	286 196	502 406	247 173	468 287	200 117	177 143	387 246	212 156	243 149	937 590
INCOME IN 1979 BELOW POVERTY LEVEL	308	83	15	. 8	5	123	91	23	56	67	26	42	91
Percent below poverty level Householder worked in 1979 With related children under 18 years	13.8 93 273	10.9 51 56	2.7 15 15	1.3 8 6	0.5 5 -	12.6 50 111	7.0 52 86	3.7 7 11	7.7 28 47	7.9 32 60	4.1 12 20	6.5 32 37	3.0 43 85
Female householder, no husband present Householder worked in 1979 With related children under 18 years	186 31 167	30 6 25	5 5 5	=	Ξ	83 39 83	73 34 68	10 - 4	23 6 23	28 - 21	16 6 16	17 7 17	43 85 46 23 46
With related children under 6 years Householder 65 years and over	83 11	10 13	2 -	2	Ξ	39 6	35	6	17 4	16 -	7 4	17	18
Unrelated individuals for whom poverty status is determined	109 16.8	40 13.3	10 11.6	18 21.4	51 11.8	25 10.3	70 14.1	30 34.1	18 17.3	55 35.3	10 13.5	29 19.9	84 14.2
65 years and over Persons for whom poverty status is determined	26 1 344	13 305	2 64	8 46	29 6 <u>1</u>	480	16 386	- 78	6 246	46 329	3 107	5 184	28 400
Percent below poverty level Under 18 years Related children under 18 years	16.1 700 685	11.2 106 100	3.1 26 26	1.9 11 11	1.7 - -	12.8 279 273	7.9 197 183	3.3 9 9	8.7 135 135	10.5 130 130	4.8 52 52	8.2 91 91	3.6 173 162
Related children 5 to 17 years 18 ta 59 years 60 years and over	501 575 69	81 136 63	22 36 2	7 20 15	32 29 29	225 190 11	127 153 36	57 12	97 95 16	91 149 50	44 47 8	75 83 10	140 187 40
65 years and over INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL	52	46	2	12	29	ii	30	12	16	46	ž	5	34
Percent of persons for whom poverty status is determined: Belaw 75 percent of poverty level	11.8	7.7	2.2	1.4	1.3	7.6	3.3	1.6	6.2	8.6	3.5	6.1	3.3
Below 125 percent of poverty level Below 150 percent of poverty level Below 200 percent of poverty level	21.2 23.4 34.5	14.0 17.8 22.6	4.0 6.0 11.8	3.6 5.5 10.8	4.4 5.3 10.5	14.8 19.8 29.9	9.4 10.9 19.6	3.9 5.3 8.0	14.6 16.9 26.0	14.5 15.8 30.2	7.2 9.7 16.5	9.0 10.1 16.1	5.0 6.9 12.7
, , , , , , , , , , , , , , , , , , , ,	<u> </u>	22.0	11.0	10.0	10.5		17.0						

Table P-11. Income and Poverty Status in 1979: 1980—Con.

[Dato ore estimates based on a sample; see Introduction. For meaning of symbals, see Introduction. For definitions of terms, see appendixes A and B]

					Remoinder o	f Saginaw Cou	unty—Con.	,,,,,,,				Totals for split tracts in Saginaw County
Census Tracts	Troct 0121	Troct 0122	Tract 0123	Troct 0124	Troct 0125	Tract 0126	Tract 0127	Tract 0128	Tract 0129	Troct 0130	Troct 0131	Troct 0104.01
INCOME IN 1979 Households Less than \$5,000	1 383 84 70 66	629 78 34 43	892 76 67 58	568 50 35 41	1 379 160 153 133	1 284 126 124 127	710 38 14 46	917 40 72 93	1 578 86 132 95	1 341 173 82 110	1 731 121 97 84	1 018 57 50 42
\$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$24,999 \$35,000 to \$49,999 \$50,000 or more	131 227 202 312 211 80 \$23 059 \$24 150	67 79 116 144 58 10 \$20 614	91 93 146 235 91 35 \$22 007	88 56 104 124 46 24 \$20 636 \$21 193	205 173 222 224 86 23 \$16 119	180 170 193 227 107 30 \$17 237	102 103 118 139 98 52 \$22 063	116 144 170 204 62 16 \$19 757	156 243 190 444 163 69 \$21 816	101 145 245 324 147 14 \$21 200 \$20 341	126 246 291 428 260 78 \$22 856	117 152 158 229 114 99 \$22 321
Mean Owner-occupied households Medion income Mean income Renter-occupied households Mean income Mean income	\$24 150 1 197 \$24 063 \$25 089 186 \$16 250 \$18 110	\$20 455 531 \$21 964 \$21 175 98 \$13 250 \$16 555	\$22 350 812 \$22 969 \$23 269 80 \$11 000 \$13 015	\$21 193 \$08 \$21 698 \$22 359 60 \$11 000 \$11 325	\$17 902 1 182 \$17 179 \$18 644 197 \$10 437 \$13 451	\$19 833 1 042 \$19 583 \$21 562 242 \$10 463 \$12 388	\$25 633 668 \$22 302 \$26 110 42 \$18 125 \$18 050	\$20 354 730 \$21 706 \$22 012 187 \$12 904 \$13 885	\$22 990 1 383 \$23 676 \$24 116 195 \$14 375 \$15 011	\$20 341 1 238 \$21 808 \$21 007 103 \$7 344 \$12 343	\$24 004 1 497 \$24 137 \$25 164 234 \$14 038 \$16 584	\$26 052 704 \$26 875 \$29 963 314 \$17 617 \$17 285
Families Medion income Mean income Unrelated individuals 15 years and over Medion income Mean income Per capita income	1 158 \$25 071 \$26 422 281 \$7 283 \$10 115 \$7 518	\$22 741 \$22 950 149 \$6 063 \$8 941 \$6 688	776 \$23 486 \$24 003 139 \$7 423 \$9 469 \$6 508	\$21 934 \$22 718 72 \$6 417 \$8 188 \$6 487	1 168 \$18 086 \$19 355 254 \$6 200 \$8 354 \$5 501	1 070 \$19 811 \$21 770 240 \$8 087 \$9 176 \$6 575	\$23 727 \$26 977 97 \$11 400 \$12 150 \$6 866	723 \$21 580 \$22 263 241 \$7 816 \$10 715 \$7 037	1 410 \$23 214 \$23 979 231 \$9 708 \$11 214 \$6 470	1 176 \$22 069 \$21 431 199 \$7 875 \$10 578 \$5 986	.1 466 \$24 505 \$25 515 384 \$9 200 \$10 830 \$7 562	769 \$26 062 \$29 384 285 \$11 276 \$14 003 \$9 291
INCOME TYPE IN 1979 Households With earnings Mean earnings With Social Security income Mean Social Security income With uncomesisted incomesisted incomesisted incomesisted incomesisted incomesisted incomesisted incomes	1 383 1 206 \$24 587 271 \$4 586 82	629 513 \$21 285 178 \$4 094 52	892 766 \$22 962 197 \$3 664 73	568 484 \$21 562 143 \$4 254 56	1 379 1 144 \$18 066 378 \$3 932 175	1 284 1 068 \$20 494 327 \$4 400 116	710 626 \$25 546 183 \$4 658 58	917 788 \$20 264 245 \$4 834 39	1 578 1 379 \$22 870 329 \$4 056 177	1 341 1 122 \$21 303 290 \$4 850 92	1 731 1 538 \$24 215 281 \$4 462 151	1 018 807 \$26 920 294 \$4 895
Mean public ossistance income MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE Families	\$2 757 \$26 422	\$3 278 \$22 950	\$3 042 \$24 003	\$2 948 \$22 718	\$3 131 \$19 355	\$3 099 \$21 770	\$3 306 \$26 977	\$4 267 \$22 263	\$4 211 \$23 979	\$2 068 \$21 431	\$3 578 \$25 515	\$2 258 \$29 384
With own children under 18 years Without own children under 18 years Martied-couple familles With own children under 18 years Without own children under 18 years Female householder, no husband present With own children under 18 years Without own children under 18 years Without own children under 18 years	\$27 875 \$23 840 \$27 408 \$29 100 \$24 271 \$16 040 \$11 126 \$22 506	\$23 071 \$22 788 \$24 125 \$24 880 \$23 223 \$11 877 \$11 268 \$14 179	\$24 497 \$23 189 \$24 916 \$25 374 \$24 132 \$11 403 \$10 723 \$12 492	\$21 613 \$24 500 \$23 768 \$23 093 \$24 872 \$11 198 \$8 120 \$18 124	\$19 893 \$18 524 \$19 843 \$21 293 \$17 638 \$10 095 \$8 301 \$14 265	\$21 464 \$22 210 \$23 462 \$23 829 \$22 958 \$12 197 \$10 717 \$16 636	\$28 732 \$23 195 \$27 846 \$29 206 \$24 682 \$16 845 \$18 391 \$14 398	\$23 619 \$20 753 \$22 804 \$24 972 \$20 363 \$14 691 \$12 215 \$17 167	\$24 834 \$22 264 \$24 443 \$25 791 \$21 619 \$17 229 \$13 660	\$22 774 \$18 641 \$22 822 \$24 013 \$20 098 \$8 182 \$7 445 \$9 847	\$27 171 \$22 716 \$26 774 \$28 768 \$23 464 \$13 534 \$13 844	\$28 692 \$30 012 \$30 099 \$29 066 \$31 138 \$17 139 \$1 705 \$19 068
ALL INCOME LEVELS IN 1979									\$20 674		\$12 762	
Families Householder worked in 1979 With related children under 18 years Femole householder, no husband present Householder worked in 1979 With related children under 18 years With related children under 18 years Householder 65 years ond over	1 158 1 005 747 88 67 50 10	503 423 287 43 28 34 12 75	776 649 495 52 22 36 8 95	504 404 317 52 22 42 22 55	1 168 925 727 123 66 93 39 163	1 070 856 640 152 98 116 32 121	530 439 31 25 19 8 77	723 562 386 70 20 35 15	1 410 1 100 959 114 42 68 32 168	1 176 968 813 101 51 70 17	1 466 1 239 949 122 92 89 21 140	769 643 373 45 30 12 5
Unrelated individuals for whom poverty status is determined	281 86	149 67	139 56	72 33	254 87	240 96	97 30	241 73	231 56	199 55	384 82	285 124
Persons for whom poverty status is determined	4 402 1 529 1 529 1 209 2 462 411 291	1 916 637 635 489 1 006 273 183	3 040 1 116 1 116 869 1 603 321 225	1 850 665 665 491 1 007 178 125	4 445 1 640 1 634 1 206 2 269 536 346	3 835 1 244 1 244 940 2 135 456 308	2 661 1 099 1 094 893 1 306 256 155	2 616 803 803 599 1 396 417 259	5 609 2 240 2 224 1 737 2 923 446 309	4 581 1 762 1 762 1 354 2 452 367 233	5 451 1 901 1 875 1 473 3 102 448 316	2 755 769 769 613 1 536 450 326
INCOME IN 1979 BELOW POVERTY LEVEL Families Percent below poverty level Householder worked in 1979 With related children under 18 years Femole householder, no husband present Householder worked in 1979 With related children under 18 years With related children under 18 years With related children under 6 years Householder 65 years ond over	30 2.6 23 15 11 11 11	34 6.8 18 27 15 5 13	60 7.7 26 45 19 4 17 8	8.3 16 42 18 3 18	145 12.4 75 120 45 7 42 25	90 8.4 60 75 35 19 35 12 2	3.2 14 20 8 8 8	19 2.6 9 19 10 - 10 6	101 7.2 53 89 31 17 31 20	134 11.4 92 103 50 24 43 11	84 5.7 48 52 29 14 29 12	19 2.5 13 19 5 5 5
Unrelated individuals for whom poverty status is determined	66 23.5 36 155	42 28.2 21 172	38 27.3 20 277	20 27.8 7 201	78 30.7 39 686	47 19.6 25 350	24 24.7 5	15 6.2 12 90	49 21.2 13 504	61 30.7 22 507	74 19.3 24	43 15.1 23 109
Percent below poverty (evel Under 18 years Related children under 18 years Related children 5 to 17 years 18 to 59 years 60 years ond over 65 years ond over	3.5 40 40 31 57 58 50	9.0 75 73 56 66 31 23	9.1 124 124 104 108 45 38	10.9 95 95 68 97 9	15.4 333 329 233 278 75 54	9.1 141 141 107 160 49 29	4.5 70 65 44 46 5	3.4 48 48 29 30 12 12	9.0 259 249 201 227 18 18	11.1 224 224 148 227 56 41	6.3 128 117 83 167 47 40	4.0 32 32 16 54 23 23
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL Percent of persons for whom poverty status is determined: 8elow 75 percent of poverty level	1.5 5.2 7.3 16.7	4.6 11.5 13.7 19.5	5.6 12.9 16.6 24.5	7.6 14.8 19.7 29.1	9.7 21.4 27.6 37.6	6.0 15.4 19.3 27.5	2.0 8.1 12.2 20.6	0.9 6.7 11.0 19.2	6.7 12.1 16.5 27.1	8.1 14.5 17.3 26.2	2.8 7.3 10.7 16.7	3.2 5.6 6.1 12.5

Table P-12. Social and Labor Force Characteristics of White Persons: 1980

	[Doto ore est	imotes bosed o	n o somple;	see Introduction	n. For meaning	g of symbols,	see Introduct	tion. For def	initions of ter	ms, see oppo	endixes A ond	B]	
Census Tracts [400 or More White Persons and		Sa	iginow Count	у		Sagi	naw city, Sag	ginaw County			Remoinder	r of Saginaw	County
400 or More of a Specified Racial Group]	The SMSA	Total	Saginow city	Remoinder	Troct 0006	Tract 0007	Troct 0008	Tract 0009	Troct 0010	Troct 0011	Troct 0107	Troct 0110	Troct 0116
Nativity Total persons Notive Foreign born LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK	183 371 179 198 4 173	183 371 179 198 4 173	44 786 43 295 1 491	138 585 135 903 2 682	1 856 1 766 90	1 246 1 214 32	525 514 11	1 676 1 634 42	3 312 3 109 203	1 367 1 313 54	6 645 6 555 90	3 524 3 434 90	4 265 4 224 41
ENGLISH Persons 5 to 17 years Speak o longuage other than English at home Percent who speak English not well or not ot all Persons 18 years and over	42 572 1 123 5.7 127 680	42 572 1 123 5.7 127 680 7 508	8 223 483 5.4 33 333 2 293	34 349 640 5.9 94 347	296 43 - 1 424	193 15 - 942	73 32 - 415	321 36 1 285	620 52 2 443	332 47 - 900	1 572 35 4 593	585 15 - 2 704	951 31 3 027
Speak o longuage other than English of home Percent who speak English not well or not of all SCHOOL ENROLLMENT	7 508 8.4	8.4	14.0	5 215 6.0	167 11.4	87 32.2	101 5.0	126 15.9	315 8.6	15.0	299 14.4	145 8.3	138
Persons 3 years old and over enrolled in school	51 297 2 051 2 798 25 468 14 414 6 566	51 297 2 051 2 798 25 468 14 414 6 566	10 305 483 592 4 665 2 911 1 654	40 992 1 568 2 206 20 803 11 503 4 912	371 14 17 172 108 60	272 20 21 130 57 44	133 16 7 34 49 27	340 - 5 210 99 26	686 8 45 410 151 72	337 18 32 234 49 4	1 984 75 83 986 553 287	661 34 47 287 238 55	1 135 75 27 570 329 134
YEARS OF SCHOOL COMPLETED Persons 25 years old and over Elementory: 0 to 4 years 5 to 7 years 8 years High school: 1 to 3 years College: 1 to 3 years 4 or more years 4 or more years	104 869 1 538 3 795 9 666 17 711 45 208 14 284 12 667	104 869 1 538 3 795 9 666 17 711 45 208 14 284 12 667	27 356 506 1 430 2 507 5 542 10 797 3 758 2 816	77 513 1 032 2 365 7 159 12 169 34 411 10 526 9 851	1 155 65 100 81 327 396 109 77	800 12 79 69 290 254 84 12	359 11 49 44 140 91 12	1 148 34 160 165 361 301 98 29	2 053 44 152 310 666 611 169 101	722 31 43 132 228 230 31 27	3 641 32 79 290 698 1 827 430 285	2 267 46 160 344 758 807 109 43	2 499 35 88 190 349 1 142 376 319
FERTILITY Women 35 to 44 years Children ever born Per 1,000 women	10 907 32 005 2 934	10 907 32 005 2 934	1 888 5 439 2 881	9 019 26 566 2 946	39 191 4 897	44 150 3 409	17 84 4 941	58 145 2 500	127 318 2 504	90 351 3 900	363 1 089 3 000	168 479 2 851	281 829 2 950
RESIDENCE IN 1975 Persons 5 years and over Same house Different house in United States Central city of this SMSA Remoinder of this SMSA Outside this SMSA Different SMSA Abroad	169 029 105 234 63 241 26 160 20 375 16 706 11 849 554	169 029 105 234 63 241 26 160 20 375 16 706 11 849 554	40 900 24 987 15 740 9 737 2 709 3 294 2 194 173	128 129 80 247 47 501 16 423 17 666 13 412 9 655 381	1 582 1 135 447 334 — 113 113	1 086 668 418 191 58 169 164	557 380 177 118 - 59 -	1 563 1 150 413 276 15 122 97	3 182 2 355 827 496 93 238 184	976 406 570 431 85 54 25	6 125 4 378 1 656 907 567 182 172 91	3 594 2 473 1 114 543 327 244 171	3 947 2 237 1 710 806 506 398 335
JOURNEY TO WORK Workers 16 years and over Private vehicle: Drive olone Corpool Public tronsportation Other means or worked of home Mean travel time to work Worked in SMSA of residence Central city Outside central city Worked outside SMSA of residence Place of work not reported	71 140 55 164 11 681 164 4 131 18.2 60 488 30 342 30 146 7 502 3 424	71 140 55 164 11 681 164 4 131 18.2 60 488 30 342 30 146 7 502 3 424	16 166 12 390 2 433 100 1 243 13.7 14 929 10 486 4 443 707 614	54 974 42 774 9 248 64 2 888 19.6 45 559 19 856 25 703 6 795 2 810	567 373 129 -65 19.6 362 310 52 42 31	292 195 63 - 34 16.2 230 201 29 18 54	138 130 4 - 4 17.1 131 131 -	385 281 40 	943 793 72 8 70 16.8 978 641 337 77	303 198 37 13 55 17.5 162 129 33 -	2 620 2 062 462 - 96 14.4 2 365 1 193 1 172 114 85	1 269 1 029 227 - 13 16.4 1 184 610 574 38 53	1 841 1 563 194 - 84 18.3 1 509 638 871 202 49
LABOR FORCE STATUS Persons 16 years and over Labor force Percent of persons 16 years and over Employed Unemployed Percent of civilion lobor force Percent of civilion lobor force Percent of femole, 16 years and over Employed Unemployed Percent of civilion lobor force Percent of civilion lobor force With own children under 6 years In lobor force Morried, husband present In lobor force Civilian persons 16 to 19 years Not enrolled in school Not high school groduate Employed Unemployed Unemployed Unemployed Unemployed Unemployed Not in lobor force	135 435 60.8 73 067 9 246 13 138 29 679 3 455 10.4 11 534 4 6775 42 219 18 437 1 449 4 215 1 464 360 632	135 435 82 370 60.8 73 067 9 246 11.2 70 856 33 138 46.8 29 679 3 455 10.4 11 534 4 675 42 219 18 437 14 449 4 215 1 456 463 360 632	34 908 19 388 55.5 16 690 2 690 13.97 8 387 44.2 7 431 956 11.4 2 915 1 232 9 742 4 062 2 989 1 004 479 479 121 126 232	100 527 62 982 62.7 56 377 6 556 10.4 51 879 24 751 47.7 22 248 2 499 10.1 8 619 3 443 32 477 14 375 11 460 3 211 977 343 234 400	1 487 743 50.0 594 149 20.1 810 341 42.1 277 64 18.8 108 46 313 129 127 62 21 3	977 391 40.0 306 85 21.7 533 193 36.2 134 59 30.6 76 27 202 77 78 47 30	415 183 44,1 19 10,4 236 73 30,9 67 6,6 8,2 40 19 10,7 27 24 8 8	1 358 502 37.0 401 101 20.1 788 222 28.2 199 23 10.4 77 30 329 101 97 31 13	2 574 1 238 48.1 965 273 22.1 1 386 487 35.1 389 98.1 215 69 757 258 217 89 61 16	930 439 47.2 338 101 23.0 516 179 34.7 143 36 20.1 100 21 244 65 5 86 61 46 18 9	4 899 3 074 62.7 2 656 418 13.6 2 563 1 280 49.9 1 094 186 14.5 398 190 1 457 701 1617 168 52 18 13 13 12 18 13 16 17 16 18 18 18 18 18 18 18 18 18 18 18 18 18	2 842 1 581 55.6 1 307 274 17.3 1 531 682 44.5 543 139 20.4 194 88 847 342 227 67 27 7	3 228 2 088 64.7 1 902 179 8.6 49.4 786 70 8.2 244 1007 907 4332 351 99 29 9
LABOR FORCE STATUS IN 1979 Persons 16 years and over, in labor force in 1979 Percent of persons 16 years and over Worked in 1979 40 or more weeks Usuolly worked 35 or more hours per week 50 to 52 weeks Usuolly worked 35 or more hours per week With unemployment in 1979 Percent of those in lobor force in 1979 Unemployed 15 or more weeks Mean weeks of unemployment	89 795 66.3 87 418 64 644 55 627 53 327 47 206 18 899 21.0 7 706 15.8	89 795 66.3 87 418 64 644 55 627 53 327 47 206 18 899 21.0 7 706 15.8	21 394 61.3 20 581 14 837 12 732 12 126 10 731 5 360 25.1 2 612 18.4	68 401 68.0 66 837 49 807 42 895 41 201 36 475 13 539 19.8 5 094 14.8	839 56.4 790 520 422 398 325 271 32.3 140 19.2	444 45.4 397 212 192 196 176 164 36.9 105 23.6	196 47.2 185 138 119 125 114 41 20.9 28 28.2	606 44.6 531 389 326 286 242 176 29.0 116 24.8	1 437 55.8 1 331 893 747 707 631 493 34.3 288 21.2	530 57.0 482 269 213 214 175 203 38.3 136 24.2	3 429 70.0 3 311 2 376 2 044 2 041 1 768 804 23.4 311 14.3	1 673 58.9 1 588 1 132 961 886 791 464 27.7 202 18.5	2 208 68.4 2 165 1 707 1 465 1 483 1 330 383 17.3 172 16.8
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS Persons 16 to 64 years. With a work disability Prevented from working With a public tronsportation disability Persons 65 years and over With a public tronsportation disability	116 037 9 678 5 013 1 800 17 620 2 194	116 037 9 678 5 013 1 800 17 620 2 194	27 609 3 102 1 779 653 6 668 965	88 428 6 576 3 234 1 147 10 952 1 229	1 127 148 80 40 294 46	662 154 97 - 247 60	290 52 29 15 125 31	881 138 108 45 474 103	2 044 305 172 40 523 52	763 104 50 20 161	4 333 280 155 66 566 80	2 287 276 168 49 530 29	2 813 204 87 15 287 59

Table P-13. Occupation, Income in 1979, and Poverty Status in 1979 of White Persons: 1980

[Dato ore estimates bosed on a somple; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	[Dato ore esti	mates bosed o	n a somple;	see Introductio	on. For meani	ng of symbols	s, see Introdu	ction. For de	finitions of te	rms, see opp	endixes A oni	1 8]	
Census Tracts [400 or More White Persons and		Se	ginaw Count	,		Sa	ginaw city, So	ginaw Count	1		Remoinde	er of Saginaw	County
400 or More of a Specified Racial Group]	The SMSA	Total	Saginaw city	Remainder	Tract 0006	Troct 0007	Tract 0008	Troct 0009	Tract 0010	Tract 0011	Troct 0107	Troct 0110	Troct 0116
CCUPATION Employed persons 16 years and over Monageriol and professional specialty occupations Executive, administrative, and managerial occupations Professional specialty occupations Itechnical, sales, and administrative support occupations Sales occupations Administrative support occupations, including clerical Service occupations Private household occupations, including clerical Protective service occupations Service occupations Protective service occupations Service occupations Protective service occupations Operators, ond fishing occupations Operators, fabricators, and loborers Mochine operators, assemblers, and inspectors Transportation and materiol moving occupations Hondlers, equipment cleaners, helpers, and laborers	73 067 14 518 5 846 8 672 21 172 1 725 8 192 11 255 9 955 318 669 1 249 11 118 15 055 9 191 3 075 2 789	73 067 14 518 5 846 8 672 21 172 1 725 8 192 11 255 9 955 318 669 8 968 1 249 11 118 15 055 9 191 3 075 2 789	16 690 3 050 1 241 1 809 5 404 432 1 932 3 040 2 895 77 323 3 2495 99 1 987 3 255 1 981 659 615	56 377 11 468 4 605 6 863 15 768 1 293 6 260 8 215 7 060 241 346 6 473 1 150 9 131 11 800 7 210 2 416 2 174	594 77 33 44 229 17 90 122 102 - - 102 5 35 146 106 16 24	306 88 57 31 30 6 24 43 - 43 - 14 131 77 22 19	164 22 4 188 24 -7 17 40 -6 34 6 25 5 47 37	401 28 5 23 104 10 50 44 114 - 114 - 34 121 96 13	965 112 44 68 235 8 110 117 224 5 6 213 - 152 242 157 63 22	338 20 14 6 71 - 34 37 117 - 11 106 80 55 55 55 55 55	2 656 407 182 225 873 94 278 501 354 - 43 311 11 445 566 348 96 122	1 307 113 69 44 359 15 178 166 236 - 10 226 7 7 173 419 271 95 53	1 902 368 121 247 664 35 239 390 202 4 22 176 19 292 357 220 75 62
INCOME IN 1979 Households Less than \$5,000	63 126 6 089 4 348 4 028 7 421 8 418 9 295 13 338 7 090 3 099 \$20 614 \$22 493 49 087 \$23 205	63 126 6 089 4 348 4 028 7 421 8 418 9 295 13 338 7 090 3 099 \$20 614 \$22 493 49 087 \$23 205	17 655 2 778 1 671 1 494 2 586 2 505 2 305 2 637 1 246 433 \$15 560 \$17 861 12 105 \$19 538	45 471 3 311 2 677 2 534 4 835 5 913 6 990 10 701 5 844 2 666 \$22 259 \$24 291 36 982 \$24 555	689 184 127 24 114 72 39 71 47 11 \$10 371 \$14 067 412 \$13 889	\$22 148 95 64 66 76 24 49 - \$8 203 \$10 666 320 \$9 459	188 71 21 19 - 11 29 24 13 - 17 763 \$13 814 147 \$9 803	799 299 94 96 115 46 60 57 32 - \$7 669 \$11 389 420 \$12 969	1 311 278 175 146 172 125 184 163 43 25 \$11 624 \$14 670 915	453 145 52 42 42 74 54 15 40 19 12 \$9 256 \$13 422 350 \$11 118	2 213 160 118 123 278 342 341 349 326 86 \$21 155 \$23 085 1 824 \$23 560	1 379 197 167 116 261 177 172 175 87 27 \$14 074 \$16 511 1 036 \$15 845	1 449 131 86 72 107 150 266 418 145 74 \$22 813 \$23 614 1 108 \$24 688
Mean income Unrelated individuals 15 years and over Medion income Mean income Per capita income Households With earnings Mean earnings Mean Social Security income With Docial Security income Mith public ossistance income Mean public ossistonce income	\$25 207 17 705 \$8 184 \$10 490 \$7 786 63 126 51 341 \$23 434 16 056 \$4 345 5 027 \$3 176	\$25 207 17 705 \$8 184 \$10 490 \$7 786 63 126 51 341 \$23 434 16 056 \$4 345 5 027 \$3 176	\$21 177 6 873 \$6 865 \$8 935 \$7 153 17 655 12 611 \$19 301 5 962 \$4 249 2 146 \$3 266	\$26 526 10 832 \$9 264 \$11 476 \$7 991 45 471 38 730 \$24 780 10 094 \$4 402 2 881 \$3 109	\$16 773 426 \$5 944 \$8 758 \$5 811 689 440 \$15 459 271 \$4 551 149 \$2 886	\$12 448 258 \$3 864 \$6 858 \$4 815 522 277 \$12 338 222 \$3 897 163 \$4 137	\$16 066 64 \$2 538 \$5 617 \$5 452 188 107 \$17 471 97 \$3 606 74 \$2 108	\$15 882 408 \$4 056 \$6 246 \$5 543 799 \$14 852 451 \$3 900 140 \$3 118	\$17 213 469 \$6 025 \$7 883 \$5 884 1 311 848 \$17 034 \$17 034 \$17 315 217 \$3 947	\$14 945 158 \$3 459 \$5 740 \$4 695 453 303 \$13 634 173 \$4 111 164 \$3 699	\$25 391 487 \$8 776 \$9 816 \$7 617 2 213 1 859 \$23 911 539 \$4 574 176 \$3 540	\$18 018 433 \$6 676 \$9 500 \$6 574 1 379 959 \$18 296 497 \$4 326 121 \$3 004	\$25 680 436 \$12 000 \$13 364 \$8 198 1 449 1 235 \$24 340 338 \$3 821 85 \$3 156
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE Families With own children under 18 years Married-couple families With own children under 18 years Female householder, no husband present With own children under 18 years	\$25 207 \$25 801 \$26 788 \$28 217 \$13 557 \$11 040	\$25 207 \$25 801 \$26 788 \$28 217 \$13 557 \$11 040	\$21 177 \$20 498 \$23 015 \$23 862 \$12 620 \$9 790	\$26 526 \$27 235 \$27 915 \$29 230 \$14 086 \$11 740	\$16 773 \$16 870 \$19 369 \$22 373 \$6 328 \$6 253	\$12 448 \$11 194 \$14 448 \$15 904 \$7 300 \$5 945	\$16 066 \$20 644 \$20 523 \$25 250 \$4 264 \$1 760	\$15 882 \$16 998 \$16 570 \$18 426 \$11 928 \$11 698	\$17 213 \$15 885 \$18 344 \$18 766 \$9 755 \$8 565	\$14 945 \$12 422 \$16 981 \$15 305 \$10 346 \$9 419	\$25 391 \$26 593 \$27 165 \$28 755 \$15 440 \$13 316	\$18 018 \$19 146 \$19 562 \$23 350 \$11 599 \$9 030	\$25 680 \$25 520 \$28 055 \$29 228 \$12 840 \$7 984
ALL INCOME LEVELS IN 1979 Families Householder worked in 1979 With related children under 18 years Fernole householder, no husband present Householder worked in 1979 With related children under 18 years With related children under 18 years Householder 65 years and over	49 087 39 361 27 635 5 512 3 305 3 813 1 476 6 606	49 087 39 361 27 635 5 512 3 305 3 813 1 476 6 606	12 105 8 559 5 922 1 990 1 042 1 363 600 2 304	36 982 30 802 21 713 3 522 2 263 2 450 876 4 302	412 230 214 82 34 71 43 103	320 125 142 81 19 62 48 95	147 73 51 24 4 10 10	420 246 188 65 36 46 18	915 560 410 157 53 121 49 180	350 189 204 118 57 94 34 80	1 824 1 474 1 028 247 135 146 58 231	1 036 690 437 199 121 117 70	1 108 945 653 169 110 116 41 91
Unrelated individuals for whom poverty status is determined 65 years and over	17 199 5 552 180 623 54 854 41 816 25 226 17 620	17 199 5 552 180 623 54 854 41 816 25 226 17 620	6 710 2 530 43 841 11 059 7 871 9 247 6 668	10 489 3 022 136 782 43 795 33 945 15 979 10 952	426 131 1 790 432 296 374 294	258 91 1 148 266 170 320 247	64 29 525 110 73 177 125	408 264 1 673 391 321 609 474	469 206 3 298 853 611 794 523	158 32 1 357 457 322 222 161	487 149 6 630 2 021 1 541 790 566	433 167 3 483 794 559 827 530	436 108 4 132 1 223 936 468 287
INCOME IN 1979 BELOW POVERTY LEVEL Families Percent below poverty level Hauseholder worked in 1979 With related children under 18 years Femole householder, no husbond present Householder worked in 1979 With related children under 18 years With related children under 18 years Househalder 65 years and over	3 157 6.4 1 460 2 421 1 566 528 1 451 809 271	3 157 6.4 1 460 2 421 1 566 528 1 451 809 271	1 251 10.3 465 922 716 189 664 382 118	1 906 5.2 995 1 499 850 339 787 427 153	77 18.7 14 57 51 14 51 33 7	102 31.9 22 73 61 7 54 40 13	36 24.5 10 15 10 - 10 10	49 11.7 34 49 27 12 27 18	128 14.0 44 81 84 16 71 43	92 26.3 42 67 54 13 43 24	92 5.0 26 84 48 11 48 32	111 10.7 46 88 60 20 48 36	81 7.3 52 76 63 34 58 31
Unrelated individuals for whom poverty status is determined Percent below poverty level 55 years and over Persons for whom poverty status is determined percent below poverty level Related children under 18 years Related children 5 to 17 years 60 years ond over 65 years ond over	3 303 19.2 1 364 13 806 7.6 5 133 3 654 2 437 1 878	3 303 19.2 1 364 13 806 7.6 5 133 3 654 2 437 1 878	1 533 22.8 653 5 341 12.2 1 771 1 185 1 145 864	1 770 16.9 711 8 465 6.2 3 362 2 469 1 292 1 014	95 22.3 44 322 18.0 116 59 70 56	109 42.2 57 385 33.5 115 84 75	75.0 23 149 28.4 31 11 58 33	143 35.0 109 326 19.5 76 46 136	30.7 85 505 15.3 171 126 137 95	99 62.7 14 396 29.2 144 91 41 29	92 18.9 30 421 6.3 197 148 50 30	73 16.9 26 449 12.9 176 100 65 48	51 11.7 16 341 8.3 173 121 36 30
Percent of persons for whom poverty status is determined: Below 75 percent of poverty level Below 125 percent of poverty level Below 200 percent of poverty level	4.6 10.8 21.0	4.6 10.8 21.0	7.0 16.6 30.6	3.8 8.9 17.9	9.6 26.7 46.3	13.3 40.7 58.1	19.0 36.6 45.0	6.5 27.7 47.5	7.2 22.8 45.8	20.6 39.9 56.2	3.4 9.5 16.0	8.3 18.7 31.0	3.3 10.1 19.8

Table P-14. Social and Labor Force Characteristics of Black Persons: 1980

[Data ore estimates bosed an o sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts		,	Saginaw County		Saginaw city, Saginaw County							
[400 or More Black Persons]	The SMSA	Totol	Saginaw city	Remoinder	Tract 0001	Troct 0002	Tract 0003	Tract 0004	Tract 0006			
Nativity Tetal persons Native Foreign born	35 799 35 636 163	35 799 35 636 163	27 598 27 494 104	8 201 8 142 59	1 632 1 632	2 600 2 595 5	1 229 1 222	2 627 2 627	1 770 1 770			
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Persons 5 to 17 years Speak o language other than English of home Percent who speak English not well or not of all Persons 18 years and over Speak a language other than English of home Percent who speak English not well or not of all	10 833 237 7.2 20 897 484 15.3	10 833 237 7.2 20 897 484 15.3	8 366 175 9.7 15 944 340 16.2	2 467 62 - 4 953 144 13.2	443 5 - 1 007 34	842 12 1 477 27 33.3	232 23 905 23	729 - - 1 637 36 13.9	541 19 - 976 20 55.0			
SCHOOL ENROLLMENT Persons 3 years old and over enrolled in school Nursery school Kindergorten Elementary (1 to 8 years) High school (1 to 4 years) College	13 096 805 889 6 822 3 312 1 268	13 096 805 889 6 822 3 312 1 268	10 039 627 727 5 310 2 519 856	3 057 178 162 1 512 793 412	557 49 45 288 146 29	1 044 54 73 495 323 99	268 8 34 147 64 15	970 47 73 429 302 119	645 42 46 343 145 69			
YEARS OF SCHOOL COMPLETED Persons 25 years old and over Elementory: 0 to 4 years 5 to 7 years 8 years High school: 1 to 3 years 4 years 0 College: 1 to 3 years 4 or more years 0	15 850 1 242 1 507 1 080 3 979 5 086 1 922 1 034	15 850 1 242 1 507 1 080 3 979 5 086 1 922 1 034	12 000 1 002 1 237 847 3 166 3 872 1 331 545	3 850 240 270 233 813 1 214 591 489	798 119 144 24 264 217 23 7	990 57 75 64 338 299 102 55	794 130 84 136 235 167 35 7	1 243 140 217 117 328 217 148 76	714 18 44 58 141 294 88 71			
FERTILITY Women 35 to 44 years Children ever born Per 1,000 women	1 740 6 104 3 508	1 740 6 104 3 508	1 247 4 441 3 561	493 1 663 3 373	58 208 3 586	172 706 4 105	20 94 4 700	103 476 4 621	78 225 2 885			
RESIDENCE IN 1975 Persons 5 years and over Same house Different house in United States Central city of this SMSA Remainder of this SMSA Outside this SMSA Different SMSA Different SMSA Abrood	31 597 16 708 14 863 10 618 1 138 3 107 2 319 26	31 597 16 708 14 863 10 618 1 138 3 107 2 319 26	24 067 12 902 11 165 8 354 519 2 292 1 790	7 530 3 806 3 698 2 264 619 815 529 26	1 471 662 809 573 11 225	2 269 1 588 681 564 - 117 80	1 105 884 221 193 - 28 28	2 414 1 500 914 607 54 253 175	1 580 765 815 581 31 203 203			
JOURNEY TO WORK Workers 16 years and over Private vehicle: Drive clone	8 410 6 330 1 529 84 467 15.8 7 500 4 973 2 527 285 594	8 410 6 330 1 529 84 467 15.8 7 500 4 973 2 527 285 594	5 844 4 330 1 041 71 402 15.5 5 039 3 507 1 532 182 466	2 566 2 000 488 13 65 16.4 2 461 1 466 995 103 128	240 131 24 8 77 14.4 142 129 13 13	564 424 99 6 35 15.1 480 325 155 20 60	240 104 43 7 86 9.7 171 119 52 -	443 248 157 - 38 13.9 370 197 173 21 51	530 408 98 - 24 18.8 362 242 120 - 104			
LABOR FORCE STATUS Persons 16 years and over Labor force Percent of persons 16 years ond over Employed Unemployed Percent of civilian labor force Percent of civilian labor force Percent of femole, 16 years and over Lobor force Percent of femole, 16 years and over Employed Unemployed Percent of civilian labor force With awn children under 6 years In labor force Married, husband present In lobor force Civilian persons 16 to 19 years Not enrolled in school Not high school graduate Employed Unemployed Unemployed Not in labor force	22 583 12 411 55.0 8 995 3 387 27.4 12 380 5 959 48.1 4 210 1 733 29,2 3 071 1 554 4 350 2 423 3 018 899 525 45 108	22 583 12 411 55.0 8 995 3 387 27.4 12 380 5 959 48.1 1 733 2 72.2 3 071 1 554 4 350 2 423 3 018 899 525 45 108 372	17 241 8 944 51.9 6 344 2 576 28.9 9 606 4 316 44.9 2 950 1 350 31.4 2 480 1 166 3 029 1 545 2 316 684 426 35 90 301	5 342 3 467 64.9 2 651 811 23.4 2 774 1 643 59.2 1 260 383 23.3 23.3 23.3 3591 388 1 321 878 99 10 10 18	1 061 406 38.3 240 166 40.9 581 192 33.0 86 106 55.2 143 73 89 28 129 45 23	1 630 842 51.7 599 243 28.9 949 454 47.8 318 136 30.0 177 94 293 172 291 74 47 6 41	930 354 38.1 289 65 18.4 455 133 29.2 101 32 24.1 56 14 107 41 39 13 7	1 761 771 43.8 511 255 33.3 995 388 39.0 239 144 37.6 225 48 287 113 229 61 49	1 026 686 66.9 559 127 18.5 579 319 55.1 236 83 26.0 181 127 108 40 20 7			
LABOR FORCE STATUS IN 1979 Persons 16 years and over, in labor force in 1979 Percent of persons 16 years ond over Worked in 1979 40 or more weeks Usually worked 35 or more hours per week 50 to 52 weeks Usually worked 35 or more hours per week With unemployment in 1979 Percent of those in lobor force in 1979 Unemployed 15 or more weeks Mean weeks of unemplayment	14 151 62.7 12 319 8 327 7 336 5 909 5 296 5 084 35.9 2 724 22.4	14 151 62.7 12 319 8 327 7 336 5 909 5 296 5 084 35.9 2 724 22.4	10 367 60.1 8 888 5 810 5 063 4 070 3 587 4 013 38.7 2 231 23.4	3 784 70.8 3 431 2 517 2 273 1 839 1 709 1 071 28.3 493 19.0	468 44.1 374 232 190 169 151 212 45.3 98 21.9	944 57.9 866 459 422 361 331 362 38.3 199 21.5	478 51.4 446 237 197 182 157 190 39.7 119 21.6	926 52.6 724 384 306 243 182 480 51.8 344 27.5	776 75.6 695 517 431 387 326 215 27.7 131 25.0			
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS Persons 16 to 64 years. With a ownsk disability Prevented from working With a public tronsportation disability Persons 65 years and over With a public tronsportation disability	20 796 2 739 1 696 547 1 644 238	20 796 2 739 1 696 547 1 644 238	15 792 2 186 1 361 465 1 356 175	5 004 553 335 82 288 63	893 235 174 49 168 7	1 559 152 88 36 71	681 131 121 72 249 59	1 556 242 152 38 205 20	977 105 49 24 42 8			

Table P-14. Social and Labor Force Characteristics of Black Persons: 1980—Con.

[Data are estimates bosed on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and 8]

Census Tracts		Saginaw city,	Saginaw County—	Con.		F	rw County		
[400 or More Black Persons]	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0107	Tract 0109	Trac t 0110	Tract 0116
NATIVITY Total persons Native Foreign born	4 025 4 007 18	5 374 5 358 16	2 663 2 644 19	2 359 2 352 7	2 727 2 695 32	492 492 -	999 999 	4 384 4 365 19	601 580 21
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Persons 5 to 17 years	1 369 45 37.8 2 125 115 13.0	1, 568 19 - 3 264 34 26.5	903 18 - 1 427 11	737 6 - 1 291 15 40.0	923 28 - 1 406 19 -	117 - 310 13 46.2	298 6 - 642 27 25.9	1 460 35 - 2 500 59 10.2	182 13 360 21
SCHOOL ENROLLMENT Persons 3 years old and over enrolled in school Nursery school Kindergarten. Elementary (1 to 8 years) High school (1 to 4 years) College.	1 616 117 133 884 357 125	1 852 106 122 949 519 156	1 025 52 73 583 229 88	839 64 61 462 194 58	1 085 69 67 673 213 63	148 13 89 15 31	349 15 25 186 100 23	1 746 101 105 836 507 197	198 25 12 116 40 5
YEARS OF SCHOOL COMPLETED Persons 25 years old and over Elementary: 0 to 4 years	1 542 153 190 65 431 446 213 44	2 517 194 289 206 630 897 229 72	1 102 46 77 54 248 510 140 27	991 49 24 69 224 388 146 91	1 000 83 73 48 272 347 127 50	224 26 30 - 47 79 22 20	484 63 92 49 141 92 29 18	1 976 80 123 133 488 675 315	309 - - 38 143 49 79
FERTILITY Women 35 to 44 years Children ever born Per 1,000 women	1 55 598 3 858	294 759 2 582	116 391 3 371	125 487 3 896	103 410 3 981	18 72 4 000	47 167 3 553	286 929 3 248	35 140 4 000
RESIDENCE IN 1975 Persons 5 years and ever Some house Different hause in United States Central city of this SMSA Remainder of this SMSA Outside this SMSA Different SMSA Abroad.	3 410 1 613 1 797 1 274 71 452 360	4 687 3 375 1 312 1 050 19 243 191	2 287 698 1 589 1 206 160 223 139	1 891 774 1 117 802 105 210 210	2 385 948 1 437 1 228 41 168 141	359 106 241 82 100 59	981 689 292 261 10 21	3 868 2 468 1 400 891 271 238 112	648 32 616 418 55 143 123
JOURNEY TO WORK Workers 16 years and over	506 354 115 14 23 16.4 417 320	1 219 1 002 172 45 16.0 1 284 942	707 563 117 8 19 14.0 667 537	654 493 136 25 16.8 454 269	538 434 74 5 25 15.3 498 325	113 110 3 - - 14.0 45 45	252 201 34 5 12 13.9 221 115	1 324 995 292 2 35 15.9 1 290 780	234 178 56 - - 15.6 233 155
Outside central city Worked outside SMSA of residence Place af work not reported	97 8 66	342 45 43	130 27 –	185 48 19	173	11	106 10 46	510 40 42	78
LABOR FORCE STATUS Persons 16 years and over Lobor force Percent of persons 16 years and over Employed Percent of civilian labor force Percent of civilian labor force Percent of female, 16 years and over Labor force Percent of female, 16 years and over Employed Unemployed Percent of civilian labor force With own children under 6 years In labor force Married, husband present In labor force Civilian persons 16 to 19 years Nat enrolled in school Nat high school graduate	2 317 1 018 43.9 539 471 46.6 1 345 444 33.0 222 222 50.0 415 154 332 141 347 98 81	3 582 1 817 50.7 1 348 449 25.8 1 902 899 47.3 628 271 30.1 403 171 705 283 538 149 95	1 557 1 058 68.0 765 293 27.7 885 547 61.8 400 147 26.9 271 168 388 253 202 69 40	1 403 921 65.6 713 208 22.6 777 421 54.2 337 84 20.0 258 168 350 240 190 64 29	1 528 788 51.6 573 204 26.3 934 400 42.8 285 105 104 26.7 303 144 262 127 196 46	320 208 65.0 113 95 45.7 159 119 74.8 76 43 36.1 35 64 49 20	685 367 53.6 257 110 30.0 345 144 41.7 112 32 22.2 58 34 171 95 96	2 773 1 773 63.9 1 373 400 22.6 1 456 860 59.1 664 196 22.8 303 190 695 461 431 108 36	369 316 85.6 238 73 23.5 207 158 76.3 106 52 32.9 59 48 101 89 26 13
Employed	13 68	6 19 70	21 19	13 16	- 5 16	- - 5	5 13 20	5 5 26	-
Persons 16 years and over, in labor force in 1979 Percent of persons 16 years and over Worked in 1979 40 or more weeks Usually worked 35 ar mare hours per week 50 to 52 weeks Usually worked 35 or mare hours per week With unemployment in 1979 Percent of those in labor force in 1979 Unemployed 15 or mare weeks Mean weeks af unemployment	1 228 53.0 885 531 470 373 340 657 53.5 377 26.7	2 029 56.6 1 765 1 222 980 868 705 693 34.2 388 25.2	1 190 76.4 1 051 703 664 391 374 412 34.6 160 17.1	1 098 78.3 977 718 668 560 528 297 27.0 144 20.5	883 57.8 783 590 536 390 365 357 40.4 186 20.9	201 62.8 182 150 128 133 121 62 30.8 40 19.7	422 61.6 340 257 232 116 116 183 43.4 81 19.7	1 939 69.9 1 738 1 283 1 131 934 842 555 28.6 237 19.8	334 90.5 324 238 234 190 190 53 15.9 25
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS Persons 16 to 64 years With a work disability Prevented from working With a public transportation disability Persons 65 years and over With a public transportation disability	2 159 368 226 77 145 33	3 310 486 343 99 272 25	1 507 165 76 5 50	1 358 121 38 27 37	1 440 155 87 38 88 12	296 26 26 6 24 10	609 60 33 - 76 21	2 639 351 226 70 134 17	364 21 5 - - -

Table P-15. Occupation, Income in 1979, and Poverty Status in 1979 of Black Persons: 1980

[Data are estimates bosed on a sample; see Introduction. For meaning af symbols, see Introduction. For definitions af terms, see appendixes A and 8]

Census Tracts			Saginaw County		Saginaw city, Saginaw County						
[400 or More Black Persons]	The SMSA	Total	Saginaw city	Remainder	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0006		
OCCUPATION Employed persons 16 years and over Managerial and professional specially occupations Executive, administrative, and managerial occupations Professional specialty occupations Technical, sales, and administrative support occupations Technical sales, and administrative support occupations Administrative support occupations. Administrative support occupations, including derical Service occupations Private household occupations Protective service occupations Service occupations, except protective and household forming, forestry, and fishing occupations Precision production, craft, and repair occupations Machine operators, assemblers, and inspectars Transportation and material maving occupations Handlers, equipment deaners, helpers, and laborers	8 995 1 075 408 667 1 757 186 394 1 177 1 928 83 193 1 652 29 777 3 430 2 684 325 421	8 995 1 075 408 667 1 757 1 86 3 394 1 177 1 928 83 193 1 652 29 776 3 430 2 684 325 421	6 344 583 229 354 1 203 1 223 301 780 1 427 67 123 1 237 22 494 2 615 2 032 269 314	2 651 492 179 313 554 64 93 397 501 16 70 415 7 282 815 652 56 107	240 15 8 7 50 - 7 43 54 - 7 47 - 18 103 66 8 29	599 39 16 23 136 9 43 84 149 6 11 132 4 35 236 175 35	289 56 49 7 24 - 24 90 8 - 82 7 21 91 63 20 8	511 86 18 68 96 16 35 45 110 12 12 12 86 - 20 199 146 10 43	559 56 20 36 86 17 7 8 61 131 - 13 118 - 34 252 192 45 15		
NCOME IN 1979 Households	11 043 2 788 945 772 1 191 1 409 1 365 1 332 981 260 \$14 198 \$16 539 8 402 \$15 429 \$17 591	11 043 2 788 945 772 1 191 1 409 1 365 1 332 981 260 \$14 198 \$16 539 8 402 \$15 429 \$17 591	8 564 2 477 778 644 935 1 050 1 051 837 633 159 \$11 877 \$15 048 6 445 \$13 298 \$15 990	2 479 311 167 128 256 359 314 495 348 101 \$20 232 \$21 689 1 957 \$21 830 \$22 866	618 290 65 26 56 70 66 18 27 \$5 731 \$10 340 392 \$6 837 \$10 628	659 142 84 38 61 97 107 56 55 19 \$15 212 \$16 804 572 \$15 489 \$17 351	488 203 33 50 72 49 29 8 44 57 900 \$11 785 259 \$9 725 \$14 497	847 294 81 145 78 64 78 66 29 12 \$8 336 \$11 792 59 500 \$13 457	563 103 69 46 56 43 76 70 81 19 \$16 172 \$19 122 408 \$20 104 \$21 186		
Unrelated individuals 15 years and over Median income Mean income Per capita income Households With earnings Mean earnings Men earnings Mean Social Security income With public assistance income Mean Public assistance income Mean FAMILY INCOME IN 1979 BY FAMILY TYPE	3 695 \$5 960 \$9 492 \$5 130 11 043 7 683 \$19 561 2 062 \$3 912 3 506 \$3 517	3 695 \$5 960 \$9 492 \$5 130 11 043 7 683 \$19 561 2 062 \$3 912 3 506 \$3 517	2 979 \$4 800 \$8 763 \$4 722 8 564 5 630 \$18 207 1 669 \$3 887 3 089 \$3 471	716 \$14 547 \$12 525 \$6 503 2 479 2 053 \$23 274 393 \$4 018 417 \$3 859	300 \$4 352 \$7 328 \$3 757 618 275 \$15 009 237 \$3 871 248 \$3 348	\$4 656 \$7 325 \$4 272 659 479 \$18 872 100 \$4 728 241 \$4 043	\$328 \$3 565 \$5 949 \$4 506 488 274 \$13 695 163 \$3 702 203 \$2 676	\$4 081 \$6 759 \$4 118 847 443 \$14 014 247 \$4 552 391 \$3 378	226 \$7 357 \$10 331 \$6 292 563 452 \$21 715 28 \$3 919 \$3 634		
Families With own children under 18 years Marted-couple families With own children under 18 years Female householder, no husband present With awn children under 18 years	\$17 591 \$16 595 \$23 651 \$24 786 \$10 086 \$8 884	\$17 591 \$16 595 \$23 651 \$24 786 \$10 086 \$8 884	\$15 990 \$14 656 \$22 364 \$23 146 \$9 509 \$8 480	\$22 866 \$22 870 \$26 497 \$27 988 \$13 637 \$11 441	\$10 628 \$7 874 \$16 531 \$9 680 \$8 651 \$6 998	\$17 351 \$16 353 \$25 691 \$26 881 \$9 883 \$8 537	\$14 497 \$14 061 \$21 894 \$18 931 \$8 760 \$11 951	\$13 457 \$10 383 \$19 669 \$21 112 \$9 276 \$6 844	\$21 186 \$17 923 \$29 096 \$26 589 \$11 835 \$11 773		
ALL INCOME LEVELS IN 1979 Families Householder worked in 1979 With related children under 18 years Female householder, na husband present Householder worked in 1979 With related children under 18 years With related children under 18 years With related children under 6 years Householder 65 years and aver	8 402 5 211 6 449 3 641 1 619 3 209 1 821 577	8 402 5 211 6 449 3 641 1 619 3 209 1 821 577	6 445 3 807 4 948 3 132 1 339 2 764 1 616 462	1 957 1 404 1 501 509 280 445 205 115	392 120 262 273 62 207 133 61	572 361 484 293 133 264 115 20	259 122 135 139 53 85 52 83	596 253 398 333 125 279 164 75	408 321 340 208 128 192 142 7		
Unrelated individuals for whom poverty status is determined 65 years and aver Persons for whom poverty status is determined Related children under 18 years Related children 5 to 17 years 60 years and over 65 years and aver	3 645 615 35 387 14 623 10 614 2 504 1 644	3 645 615 35 387 14 623 10 614 2 504 1 644	2 979 554 27 339 11 435 8 184 2 061 1 356	666 61 8 048 3 188 2 430 443 288	300 86 1 632 625 443 245 168	155 25 2 560 1 079 811 100 71	328 116 1 212 307 215 327 249	325 76 2 627 982 721 369 205	226 12 1 763 780 527 64 42		
INCOME IN 1979 BELOW POVERTY LEVEL Families Percent below paverty level Householder worked in 1979 With related children under 18 years Femole householder, no husband present Householder warked in 1979 With related children under 18 years With related children under 9 years With related children under 6 years Householder 65 years and aver	2 338 27.8 574 2 078 1 790 338 1 683 1 043 90	2 338 27.8 574 2 078 1 790 338 1 683 1 043 90	2 061 32.0 518 1 831 1 634 321 1 534 978 82	277 14.2 56 247 156 17 149 65	214 54.6 53 176 178 30 146 100 26	199 34.8 57 189 159 40 153 72	62 23.9 14 38 54 6 38 25	219 36.7 37 193 187 37 175 111	90 22.1 30 90 82 22 82 69		
Unrelated individuols for whom poverty status is determined Percent below poverty level 55 years and over Persons for whom poverty status is determined Percent below poverty level Related children under 18 years Related children 5 ta 17 years 60 years and aver 65 years and aver	1 375 37.7 328 10 308 29.1 5 432 3 804 626 472	1 375 37.7 328 10 308 29.1 5 432 3 804 626 472	1 241 41.7 296 9 007 32.9 4 752 3 274 563 415	134 20.1 32 1 301 16.2 680 530 63 57	115 38.3 23 875 53.6 452 310 85 63	36.1 6 843 32.9 450 317 26 21	156 47.6 52 355 29.3 95 37 90 52	160 49.2 31 1 015 38.6 532 407 78 44	77 34.1 12 423 24.0 234 126 12		
Percent of persons for whom poverty status is determined: Below 75 percent af poverty level Below 125 percent of poverty level Below 200 percent of poverty level	21.4 35.7 49.4	21.4 35.7 49.4	24.1 40.1 54.6	12.4 20.9 31.7	35.7 56.4 70.3	24.7 39.4 50.2	25.1 42.7 69.3	24.1 42.6 69.1	14.8 34.6 42.9		

Table P-15. Occupation, Income in 1979, and Poverty Status in 1979 of Black Persons: 1980—Con.

[Doto ore estimates based on o sample; see Intraduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

Census Tracts		Soginow city	, Saginaw County—	-Con.		Remoinder of Saginaw Caunty				
[400 or More Black Persons]	Troct 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0107	Troct 0109	Tract 01 10	Tract 0116	
OCCUPATION Employed persons 16 years and over Manogeriol and professional specialty occupations Executive, administrative, and managerial occupations Professianal specialty occupations Technical sales, and administrative support occupations Technical sales, and administrative support occupations Sales occupations Administrative support occupations, including derical Service occupations Private household occupations Protective service occupations Service occupations, except protective and household Farming, farestry, and fishing accupations Precision production, craft, and repoir occupations Operators, fabricators, and laborers Machine aperators, assemblers, and inspectors Transportation and material moving occupations Handlers, equipment cleaners, helpers, and laborers	539 30 9 21 1110 7 37 66 123 8 20 95 7 48 221 173 33 15	1 348 74 17 57 234 42 60 132 377 27 24 326 - 159 504 385 44 75	765 20 11 9 159 - 62 97 189 - 14 175 - 36 361 313 18	713 122 63 59 119 5 13 101 56 56 4 60 352 300 31 21	573 61 18 43 125 78 126 6 11 109 -48 213 167 6 40	113 7 7 48 - 48 22 7 5 10 - 12 24 24 -	257 37 10 27 14 - - 14 86 - 13 73 5 20 95 54 14 27	1 373 161 66 95 279 37 57 185 315 9 19 287 - 135 483 401 26	238 70 21 49 67 12 55 16 6 10 42 43 31 4 8	
NCOME IN 1979	1 217 520 146 75 89 136 115 89 47 - \$6 515 \$10 851 885 \$6 638 \$10 684	1 619 371 126 159 192 210 191 190 154 26 \$14 075 \$16 362 1 321 \$15 451 \$17 470	745 114 34 49 110 122 119 88 68 41 \$17 444 \$20 131 640 \$17 428 \$17 795	718 163 31 10 87 101 96 113 75 42 \$18 382 \$19 552 575 \$18 615 \$20 706	852 229 93 42 96 116 1129 105 42 42 \$12 821 \$14 438 687 \$11 391 \$13 901	174 25 15 5 35 41 13 16 18 6 \$15 648 \$17 918 128 \$15 227 \$16 939	345 86 20 40 27 27 38 47 13 \$14 940 \$18 262 236 \$19 583 \$22 084	1 208 124 96 74 140 166 192 236 137 43 \$20 092 \$21 063 1 075 \$20 668 \$21 460	184 4 6 - 5 33 -8 68 68 \$31 512 \$30 231 160 \$32 742 \$31 075	
Unrelated individuals 15 years and over	\$3 283 \$7 519 \$3 233 1 217 649 \$14 937 219 \$3 185 626 \$3 393	397 \$7 547 \$8 954 \$4 929 1 619 1 116 \$18 201 405 \$4 151 551 \$3 876	164 \$9 400 \$14 262 \$5 716 745 621 \$21 636 67 \$3 611 192 \$3 269	183 \$10 357 \$11 343 \$5 900 718 619 \$21 357 49 \$2 496 112 \$2 589	257 \$11 125 \$11 395 \$4 613 852 510 \$18 607 125 \$3 695 333 \$3 658	66 \$15 202 \$15 233 \$6 501 174 136 \$19 362 35 \$5 078 21 \$4 719	\$3 600 \$7 472 \$6 116 \$45 206 \$24 120 85 \$4 267 122 \$4 169	\$15 084 \$12 398 \$5 775 1 208 1 034 \$21 876 189 \$3 629 200 \$3 385	39 \$15 505 \$14 666 \$9 062 184 180 \$30 268 14 \$3 329 13 \$2 241	
With own children under 18 years Females householder, no husband present With own children under 18 years	\$10 684 \$9 101 \$16 103 \$16 633 \$6 572 \$5 07B	\$17 470 \$17 235 \$22 073 \$24 377 \$9 845 \$9 515	\$19 795 \$18 127 \$23 558 \$22 632 \$13 279 \$12 655	\$20 706 \$19 766 \$26 215 \$26 340 \$12 146 \$10 768	\$13 901 \$12 070 \$21 884 \$21 488 \$8 023 \$7 256	\$16 939 \$18 483 \$18 956 \$23 547 \$16 539 \$15 920	\$22 084 \$23 508 \$24 797 \$28 954 \$12 313 \$9 829	\$21 460 \$20 851 \$25 508 \$25 865 \$12 362 \$11 337	\$31 075 \$30 790 \$36 122 \$36 122 \$21 017 \$10 382	
ALL INCOME LEVELS IN 1979 Families Householder worked in 1979 With related children under 1B years Female householder von hus bond present Hauseholder worked in 1979 With related children under 18 years With related children under 6 years Householder 65 years and over	885 3B3 733 507 137 474 294 46	1 321 776 934 495 221 449 258	640 507 501 249 161 213 115	575 491 485 208 163 188 110	687 383 590 371 120 371 207	12B 69 107 48 36 48 25 21	236 137 143 50 17 39 16 23	1 075 751 855 317 158 297 120 54	160 150 144 35 25 19 8	
Unrelated individuals for whom poverty status is determined	484 61 3 967 1 855 1 330 196 145	397 55 5 355 2 079 1 537 483 272	164 28 2 636 1 209 889 86 50	183 28 2 346 1 058 732 45 37	257 43 2 714 1 298 900 112 88	66 3 469 159 109 39 24	122 31 999 350 291 112 76	196 12 4 376 1 876 1 460 214 134	39 - 596 241 182 - -	
INCOME IN 1979 BELOW POVERTY LEVEL Familles Percent below poverty level Hauseholder worked in 1979 With related children under 18 years Female householder, na husband present Householder worked in 1979 With related children under 18 years With related children under 18 years Hauseholder 65 years and over	442 49.9 87 410 362 56 349 244 5	334 25.3 90 281 244 39 238 174 5	122 19.1 33 107 77 15 69 42 8	125 21.7 64 93 73 43 66 40 9	238 34.6 44 238 202 24 202 101 6	30 23.4 - 24 5 - 5 5 6	23 9.7 6 17 17 6 17 5	164 15.3 27 152 107 5 100 34	10 6.3 - 10 10 - 10 4 -	
Unrelated individuals for whom poverty status is determined Percent below poverty level 65 years and aver Persons for whom poverty status is determined Percent below poverty level Related children under 18 years Related children 5 to 17 years 60 years and aver 65 years and over	275 56.8 49 2 028 51.1 1 140 785 79 64	158 39.8 35 1 342 25.1 654 446 74 48	50 30.5 21 570 21.6 340 243 29	75 41.0 28 514 21.9 249 158 45 37	73 28.4 31 955 35.2 581 420 37 37	3 4.5 3 116 24.7 68 41 9	67 54.9 23 154 15.4 57 52 36 30	36 18.4 764 17.5 427 352 4 4	9 23.1 - 35 5.9 10 6 - -	
Percent of persons for whom poverty status is determined: Below 75 percent of poverty level Below 125 percent of poverty level Below 200 percent of poverty level	43.1 59.1 71.9	19.B 32.3 49.4	11.6 28.8 40.3	17.7 28.4 38.2	23.4 42.7 52.4	13.9 24.7 32.8	11.1 29.6 35.2	14.0 21.B 35.4	2.9 5.9 14.4	

Table P-16. Social and Labor Force Characteristics of American Indian, Eskimo, and Aleut Persons: 1980

[Data ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

Census Tracts	Data ore estimates based on a sa	mple; see Introduction. For meaning of s	Saginaw County	etimitions of terms, see oppendix
[400 or More American Indian, Eskimo, and Aleut Persons]	The SMSA	Total	Saginaw city	Remainder
NATIVITY Total persons	885	885	463	422
Native	868 17	868 17	448 15	420
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH				
Speak o language other than English at home Percent who speak English not well or not at all	56	311 56	1 73 38	138 18
Persons 18 years and over Speak o language other than English of home Percent who speak English not well or not at oil	511 61 —	511 61 -	243 56	268 5
SCHOOL ENROLLMENT Persons 3 years old and over enrolled in school	371	371	211	160
Nursery schoolKindergarten	14 200	14 200	5 9 117	5
Elementory (1 to 8 years)	101 51	101 51	43 37	83 58 14
YEARS OF SCHOOL COMPLETED				
Persons 25 years old and over	11	379 11	193 3	186 8
5 to 7 years	13 19 88	13 19 88	6 5	7 14
High school: 1 to 3 years 4 years College: 1 to 3 years	124 71	124 71	62 32 53	14 26 92 18
4 or more years	53	53	32	21
FERTILITY Women 35 to 44 years Children ever born	8 9 351	8 9 351	51 232	38 119
Per 1,000 women	3 944	3 944	4 549	3 132
RESIDENCE IN 1975 Persons 5 years and over	1 018	1 018	648 175	370
Same house Different house in United States Central city of this SMSA	317 701 310	317 701 310	473 250	142 228 60
Remainder of this SMSA	252 139	252 139	119 104	- 133 35
Different SMSA	128	128	93	35
JOURNEY TO WORK	200	000		***
Workers 16 years and over Private vehicle: Drive olone Carpool	303 216 62	303 216 62	151 114 17	152 102 45
Public transportation	25	25	20	5
Mean travel time to work minutes	18.9	18.9	17.7	20.4
Worked in SMSA of residence	325 184	325 184	187 146	138 38
Outside central city Worked outside SMSA of residence Place of work not reported	141 - 31	141 	41	100 - 31
LABOR FORCE STATUS	31	31		
Persons 16 years and over	592 357	592 357	287 167	305 190
Percent of persons 16 years and over	60.3 308	60.3 308	58.2 156	62.3 152
Unemplayed Percent of civilian labor force Female, 16 years and over	13.7	13.7	11 6.6	38 20.0
Labor force Percent of female, 16 years and over	326 158 48.5	326 158 48.5	165 85 51.5	• 161 73 45.3
EmployedUnemployed	135 23	135 23	80 5	55 18
Percent of civilion labor force With own children under 6 years	14.6 54	14.6	5.9 33	24.7
In labor force Morried, husband present	25 114	54 25 114	14 46	21 11 68 35 82 29
In labor force	52 148	52 148	17 66	35 82
Not enrolled in school	54 36	54 36	25 25	
Employed Unemployed Not in labor force	8 13 15	8 13 15	4 6 15	4 7
LABOR FORCE STATUS IN 1979 Persons 16 years and over, in labor force in 1979	4-			210
Percent of persons 16 years and over	43 9 74.2 412	439 74.2 412	220 76.7 195	219 71.8 217
40 or more weeks	216 210	216 210	86 86	130 124
Usually worked 35 or more hours per week	150 144	150 144	50 50	100 94 63
With unemployment in 1979	168 38.3	168 38.3	105 47.7	28.8
Unemployed 15 or more weeks Mean weeks of unemployment	53 13.6	53 13.6	42 16.9	11 8.2
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS Persons 16 to 64 years	576	576	284	292
With a work disability	95 46	95 46	69 33	26 13
Persons 05 years and over	26 16	26 16	21 3	5 13
With a public transportation disability	6	6	-	6

Table P-17. Occupation, Income in 1979, and Poverty Status in 1979 of American Indian, Eskimo, and Aleut Persons: 1980

[Data are estimates based on a sample; see Intraduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts		Saginow Caunty							
[400 or More American Indian, Eskimo, and Aleut Persons]	The SMSA	Tatal	Saginow city	Remainder					
OCCUPATION Employed persons 16 years and over Managerial and prafessianal specialty occupations	308 44	308 44	156 26	152					
Executive, administrative, and managerial occupations Professional specialty occupations Technical, sales, and administrative support occupations	23 21 71	23 21 71	15 11 42	8 10 29					
Technicians and reloted support accupations Sales accupationsAdministrative support occupations, including clerical	- 18 53	18 53	- 11 31	7 22 29					
Service occupations Private household occupations Pratective service occupations	58 - 10	58 - 10	29 - 7	3 26					
Service accupations, except pratective and household Farming, forestry, and fishing occupations Precision production, craft, and repoir occupations Operators, fabricators, and laborers	48 6 56 73	48 6 56 73 25	22 - 25 34	26 6 31 39					
Machine operators, assemblers, and inspectors Tronsportation and material moving occupations Hondlers, equipment cleaners, helpers, and laborers	25 27 21	25 27 21	34 14 9 11	11 18 10					
INCOME IN 1979 Households Less than \$5,000	235	235 42	124 27	111					
\$5,000 to \$7,499 \$7,500 to \$9,999 \$10,000 to \$14,999	29 14	29 14	22 11	15 7 3					
\$15,000 ta \$19,999 \$20,000 ta \$24,999	49 15 19 49	49 15 19 49	24 6 11 23	25 9 8 26					
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	12 6 \$13 625	12 6 \$13 625	- - \$11 250	12 6 \$16 964					
MeanFamilies	\$16 680 186	\$16 680 186	\$13 600 97	\$20 121 89					
Medion income Mean income Unrelated individuals 15 years and over	\$16 111 \$18 696 123	\$16 111 \$18 696 123	\$11 563 \$14 384	\$24 375 \$23 395 59					
Median income Mean income	\$3 688 \$7 836	\$3 688 \$7 836	\$2 500 \$5 086	\$4 500 \$10 819					
Per capita income	\$5 542 235 194	\$5 542 235 194	\$4 201 124 91	\$7 012 111 103					
Mean earnings	\$17 507 20 \$3 050	\$17 507 20 \$3 050	\$14 942 11 \$2 010	\$19 774 9 \$4 322					
With public assistance income Mean public assistance income	\$3 . \$3 .701	83 \$3 701	62 \$3 583	21 \$4 051					
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE Families With awn children under 18 years	\$18 696 \$17 942	\$18 696 \$17 942	\$14 384 \$12 949	\$23 395 \$24 837					
Married-couple families	\$23 228 \$23 480 \$11 520 \$11 264	\$23 228 \$23 480 \$11 520 \$11 264	\$22 069 \$20 568 \$8 516 \$8 516	\$23 904 \$25 343 \$21 237 \$22 891					
ALL INCOME LEVELS IN 1979 Families	186	186	97	89					
Hausehalder warked in 1979 With related children under 18 years Female hausehalder, no husband present Hausehalder worked in 1979 With related children under 18 years With related children under 6 years Hausehalder 65 years and aver	157 157 72 47 68 22	157 157 72 47 68 22 3	69 90 55 30 55 17	88 67 17 17 13 5					
Unrelated individuals for whom poverty status is determined	121	121	64	57					
65 years and aver	7 883 360	7 883 360	463 212	7 420 148					
Reloted children 5 ta 17 years60 years ond over65 years and aver	297 31 16	297 31 16	165 8 3	132 23 13					
INCOME IN 1979 BELOW POVERTY LEVEL Families Percent below poverty level	42	42	34 35.1	8 9.0					
Hausehalder worked in 1979 With related children under 18 years Female hauseholder, no husband present	22.6 14 40 31	22.6 14 40 31	6 34 31	8 6					
Hausehalder worked in 1979 With related children under 18 years With related children under 6 years	6 31 12	6 31 12	6 31 12	=					
Unrelated individuals for whom poverty status is	3	3	3	-					
determined Percent belaw poverty level 65 years and over	62 51.2 -	62 51.2 -	38 59.4 —	24 42.1					
Persons for whom poverty status is determined	238 27.0 96 66	238 27.0 96 66	188 40.6 78 55	50 11.9 18 11					
60 years and over	8 3	8 3	8 3	<u>"-</u>					
Below 75 percent of poverty level Below 125 percent of poverty level Below 200 percent of poverty level	17.8 27.7 46.1	17.8 27.7 46.1	23.1 40.6 59.0	11.9 13.6 31.9					

Table P-18. Social and Labor Force Characteristics of Asian and Pacific Islander Persons: 1980

[Data are estimates based on a sample; see Introduction. Far meaning of symbols, see Introduction. Far definitions of terms, see appendixes A and 8]

Census Tracts	Lotta are estimates based on a samp	ole; see Introduction. Far meaning of sym	Saginow County	or terms, see appendixe
[400 or More Asian and Pacific Islander Persons]	The SMSA	Total	Saginaw city	Remainder
NATIVITY				
Native	906 281	906 281	279 90	627 191
Foreign born LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH	625	625	189	436
Speak a longuage other than English at home	308 178	30 8 178 39.3	88 57 82.5	220 121
Percent who speak English not well or not at all Persons 18 years and ever Speak o language other than English at home Percent who speak English not well or not at all	39.3 523 390 24.4	523 523 390 24.4	166 102 35.3	19.0 357 288 20.5
SCHOOL ENROLLMENT Persons 3 years old and over enrolled in school	399	399	121	278
Nursery schoolKindergorten	14 21	14 21	10	14 11
Elementary (1 to 8 years) High school (1 to 4 years) Callege	207 99 58	207 99 58	48 40 23	159 59 35
YEARS OF SCHOOL COMPLETED Persons 25 years old and over	418	418	106	312
Elementary: 0 to 4 years	20 33	20 33	14 14	6
8 yearsHigh school: 1 to 3 years	33 23 35 38	23 35	11	12 35
College: 1 to 3 years	81	38 81	4 27	12 35 34 54 152
4 or more years	188	188	36	
Wemen 35 to 44 years Children ever born Per 1,000 women	92 238 2 587	92 238 2 587	Ξ	92 238 2 587
RESIDENCE IN 1975				2 307
Persons 5 years and overSame house	1 004 216	1 004 216	305 124	699 92
Oifferent house in United States Central city of this SMSA	494 105	494 105	40	454 105 28 321 223
Remoinder of this SMSAOutside this SMSA	38 351	38 351	10 30	28 321
Different SMSA	253 294	253 294	30 141	223 153
JOURNEY TO WORK Workers 16 years and over Private vehicle: Orive olone	295 240	295 240	45 33	250 207
CorpoolPublic tronsportation	36	36	=	36
Other means or worked at home minutes_	19 17.4	19 17.4	12 13.5	7 18.5
Worked in SMSA of residence	366	366	75	291
Central city	170 196 17 12	170 196 17 12	52 23 10	118 173 7 12
LABOR FORCE STATUS				
Persons 16 years and over	561 364	561 364	179 92	382 272
Percent of persons 16 years ond over Employed Unemployed	64.9 302	64.9 302	51.4 45 47	71.2 257 15
Percent of civilion labor force	17.0	17.0	51.1	5.5 238
Lobor forcePercent of femole, 16 years and over	355 180 50.7	355 180 50.7	117 47 40.2	133 55.9
EmployedUnemployed	147 33	147 33	23 24	124
Percent of civilian lobor force	18.3	18.3 92	51.1 35	6.8 57
In lobor force	92 59 237	59 237	16 76	43 161
In labor farce	137 65	137 65	35 28	102 37
Not enrolled in school Not high school groduate	3 3	3 3	3 3	=
EmployedUnemployed	=	<u> </u>	<u> </u>	Ξ
Nat in labor force	3	3	3	-
LABOR FORCE STATUS IN 1979 Persons 16 years and over, in labor force in 1979	365	365	81	284 74.3
Percent of persons 16 years and over Worked in 1979 40 or more weeks	65.1 329 213	65.1 329 213	45.3 65 39	74.3 264 174
Usually worked 35 or more hours per week 50 to 52 weeks	192 165	192 165	37 39 39	153 126
Usually worked 35 or more hours per week With unemployment in 1979	155 155 119	155 119	37 39 42	116 77
Percent of those in lobor force in 1979 Unemployed 15 or more weeks Mean weeks of unemployment	32.6 46 18.1	32.6 46 18.1	51.9 19 22.3	27.1 27 15.8
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS Persons 16 to 64 years	516	516	156	360
With a work disability Prevented from working	18 5	18 5	-	18 5
With a public transportation disability Persons 65 years and over	5 45	5 45	23	5 22
With a public transportation disability	1	-	-	-

[Doto ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts		; see introduction. For meaning of sym	Saginow County	
[400 or More Asian and Pacific Islander Persons]	The SMSA	Total	Saginow city	Remoinder
OCCUPATION Employed persons 16 years and over	302	302	45	257
Monageriol and professional specialty occupations Executive, administrative, and manageriol occupations	142 31	142 31	27	115 31
Professional specialty occupations	111	111	27	84
Technical, sales, and administrative support occupations Technicians and related support occupations	47	47	7 -	40
Sales occupationsAdministrative support occupations, including clencal	14 33	14 33	7	14 26 31
Service occupations Private household occupations	36	36	5 -	~
Protective service occupations Service occupations, except protective and household	6 30	6 30	5	6 25
Farming, forestry, and fishing occupations Precision production, craft, and repair occupations	6	6 19	_	6
Operators, fabricators, ond loborers Mochine operators, ossemblers, and inspectors	52 45	52 45	6 6	46 39
Transportation and material moving occupations Hondlers, equipment cleaners, helpers, and loborers	7	45 7 -	-	7
INCOME IN 1979				
Households Less than \$5,000	206 35	206 35	60 35	146
\$5,000 to \$7,499 \$7,500 to \$9,999	- 6	- 6	- 6	~
\$10,000 to \$14,999 \$15,000 ta \$19,999	28 13	28 13	5 _	23 13
\$20,000 to \$24,999 \$25,000 to \$34,999	ii 44	11 44	9	11 35
\$5,000 to \$7,499 \$7,500 to \$7,999 \$15,000 to \$14,999 \$15,000 to \$14,999 \$25,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or \$49,999	34 35	34 35	-5	34 30
Medion	\$28 158 \$36 257	\$28 158 \$36 257	\$2 917 \$25 433	\$30 799 \$40 705
Families	164	164	\$25 455 39	125
Median income	\$31 526 \$43 015	\$31 526 \$43 015	\$7 708 \$37 032	\$36 144 \$44 881
Unrelated individuals 15 years and over	52	52	27	25
Median income	\$6 000 \$6 890	\$6 000 \$6 890	\$1 528 \$3 027	\$12 993 \$11 062
Per cupitra income	\$8 539	\$8 539	\$6 037	\$9 652
With earnings	206 164	206 164	60 31	146 133
Mean earnings With Social Security income	\$42 796 20	\$42 796 20	\$43 812 15	\$42 560 5
Mean Social Security income With public assistance income	\$4 804 14	\$4 804 14	\$5 243 6	\$3 485 8
With public ossistance income Mean public ossistance income	\$4 288	\$4 288	\$2 505	\$5 625
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE	\$43 015	\$43 015	\$37 032	\$44 881
With own children under 18 years	\$50 340 \$49 53 1	\$50 340 \$49 531	\$104 043 \$62 563	\$44 920 \$46 782
With own children under 18 years	\$52 252 \$14 005	\$52 252 \$14 005	\$104 043 _	\$46 721 \$14 005
With own children under 18 years	\$14 005	\$14 005	-	\$14 005
ALI. INCOME LEVELS IN 1979 Families	164	164	39	125
Householder worked in 1979 With related children under 18 years	125 143	125 143	11 34	114 109
Female householder, no husbond present Householder worked in 1979	6 -	6 -	Ξ	6
With related children under 18 years With related children under 6 years	6 -	6 -		6
Householder 65 years and over	14	14	9	5
Unrelated individuals for whom poverty status is determined	52	52	27	25
65 years and over Persons for whom poverty status is determined	906	14 906	6 279	627
Related children under 18 years	379 304	379 304	113 88	266 216
60 years and over	51 45	51 45	27 23	24 22
INCOME IN 1979 BELOW POVERTY LEVEL	43	. 43	23	22
Femilies Percent below poverty level	19 11.6	19 11.6	19 48.7	_
Househalder worked in 1979 With related children under 18 years	14	14	14	_
Female householder, no husband present Householder warked in 1979	<u> </u>	=	=	_
With related children under 18 years	-	=	=	Ξ
Householder 65 years and over	-		-	2
Unrelated Individuals for whom poverty status is determined	26	26	22	4
Percent below poverty level65 years and over	50.0	50.0	81.5 6	16.0
Persons for whom poverty status is determined	155	155	146	9
Percent below poverty levelRelated children under 18 years	17.1 70	17.1 70	52.3 70	1.4
Related children 5 to 17 years60 years ond over	53 13	53 13	53 13	
65 years and over Percent of persons for whom poverty status is determined:	9	9	9	-
Below 75 percent of poverty level	16.1 20.2	16.1 20.2	49.1 59.5	1.4 2.7
Below 200 percent of poverty level	26.4	26.4	59.5	11.6

Table P-20. Social and Labor Force Characteristics of Spanish Origin Persons: 1980

[Dato ore estimates based on a somple; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts			ginaw County		m. For meaning		naw city, Sag					of Saginaw	County
[400 or More Spanish Origin Persons]	The SMSA	Total	Saginaw city	Remoinder	Troct 0006	Troct 0007	Tract 0008	Troct 0009	Tract 0010	Troct 0011	Troct 0107	Troct 0110	Troct 0115
NATIVITY Total persons	12 199 11 186	12 199 11 186	7 000 6 374	5 199 4 812	664 648	927 879	555 513	608 568	1 180 1 087	963 885	552 512	5 08	456 408
Foreign barnLANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK	1 013	1 013	626	387	16	48	42	40	93	78	40	17	48
Persons 5 to 17 years Speak o language other than English at home Percent who speak English not well or not of oll Persons 18 years and ever Speak o longuage other than English at home Percent who speak English not well or not at oll	3 957 1 428 7.0 6 738 5 043 14.8	3 957 1 428 7.0 6 738 5 043 14.8	2 180 895 8.4 3 955 2 943 16.6	1 777 533 4.7 2 783 2 100 12.2	157 73 16.4 404 265 11.7	279 94 10.6 498 334 21.0	185 164 9.8 344 317 19.2	199 103 22.3 316 253 11.5	392 145 	361 133 - 453 391 18.4	197 58 - 285 201 23.4	170 102 3.9 261 226 5.3	182 83 - 223 191 6.3
SCHOOL ENROLLMENT Persons 3 years old and over enrolled in school Nursery school Kindergarten Elementary (1 to 8 years) High school (1 to 4 years) College	4 719 232 338 2 701 1 026 422	4 719 232 338 2 701 1 026 422	2 619 125 251 1 482 498 263	2 100 107 87 1 219 528 159	178 6 29 116 16	347 29 44 188 70 16	223 16 21 129 44 13	223 7 22 122 50 22	487 8 42 273 107 57	406 24 64 242 66 10	287 18 8 123 118 20	178 9 18 128 14	211 15 16 112 49
YEARS OF SCHOOL COMPLETED Persons 25 years old and over Elementory: 0 to 4 years	5 070 969 714 322 994 1 374 525 172	5 070 969 714 322 994 1 374 525 172	2 914 630 420 193 586 753 260 72	2 156 339 294 129 408 621 265 100	279 42 33 7 78 103 16	350 48 54 7 146 65 23 7	267 96 76 7 35 45	237 27 25 15 66 68 21	458 67 39 38 77 145 73	325 100 38 30 80 60 17	223 33 15 8 70 71 26	198 16 45 3 63 60 6	160 12 40 14 31 26 30 7
FERTILITY Women 35 to 44 years Children ever born Per 1,000 women	501 2 254 4 499	501 2 254 4 499	251 1 193 4 753	250 1 061 4 244	12 29 2 417	32 128 4 000	25 159 6 360	23 28 1 217	29 137 4 724	55 375 6 818	26 106 4 077	19 78 4 105	17 72 4 235
RESIDENCE IN 1975 Persons 5 years and ever Some house Different house in United States Central city of this SMSA Remoinder of this SMSA Outside this SMSA Different SMSA Abroad	11 289 6 297 4 926 3 511 674 741 537 66	11 289 6 297 4 926 3 511 674 741 537 66	6 720 3 890 2 776 1 961 308 507 338 54	4 569 2 407 2 150 1 550 366 234 199	533 266 267 101 31 135 135	912 579 333 195 44 94 67	733 326 407 291 26 90 31	535 212 323 295 11 17	1 058 774 284 193 46 45 31	855 548 307 260 7 40 14	407 267 128 41 56 31 21	387 243 144 132 	473 324 149 91 31 27 27
JOURNEY TO WORK Workers 16 years and over Private vehicle: Drive olone Carpool Public tronsportation. Other means or worked at home Mean travel time to work Worked in SMSA of residence Central city Outside central city Worked outside SMSA of residence Place of work not reported	3 117 2 320 603 14 180 17.0 2 828 1 918 910 180 203	3 117 2 320 603 14 180 17.0 2 828 1 918 910 180 203	1 712 1 286 293 14 119 15.2 1 608 1 227 381 48 116	1 405 1 034 310 - 61 19.1 1 220 691 529 132 87	214 154 48 12 13.6 194 145 49	136 100 17 - 19 13.2 117 100 17 - 15	123 90 29 4 17.1 166 76 90 	171 139 23 9 - 19.1 124 68 56	278 213 56 - 9 20.6 300 238 62 -	188 128 35 - 25 17.3 134 110 24 - 44	136 79 31 26 11.3 83 54 29	142 97 38 - 7 11.9 125 86 39 - 10	89 65 18 - 6 16.5 121 55 66 12
LABOR FORCE STATUS Persons 16 years and over Labar force Percent of persons 16 years ond over Employed Unemployed Percent of civilion lobar force Female, 16 years and over Labar force Percent of female, 16 years ond over Employed Unemployed Percent of civilion lobar force With own children under 6 years In lobar force Morried, husband present In lobar force Crillan persons 16 to 19 years Not enrolled in school Not high school graduate Employed Unemployed Unemployed Not in lobar force Not in lobar force	7 255 4 323 59.6 3 297 1 021 23.6 3 861 1 778 46.1 1 391 1 397 1 943 358 358 358 358 41 56 101	7 255 4 323 59.6 3 297 1 021 23.6 3 861 1 778 46.1 1 391 387 21.8 1 060 397 1 943 839 1 096 358 198 41 56	4 215 2 445 58.0 1 806 639 26.1 2 305 1 059 45.9 819 240 22.7 661 267 1 094 488 608 219 144 32 36 76	3 040 1 878 61.8 1 491 382 20.4 1 556 719 46.2 572 147 20.4 399 130 849 351 488 139 9 9	404 297 73.5 220 77 25.9 253 168 66.4 133 35 20.8 92 66 137 86 36 29	523 227 43.4 145 82 36.1 273 67 24.5 38 29 43.3 20 100 52 18 100 51 17	368 187 50.8 131 56 29.9 200 76 38.0 70 6 7.9 5 7 101 333 45 —	354 203 57.3 185 18 8.9 210 93 44.3 93 	656 378 57.6 293 85 22.5 339 165 48.7 119 46 27.9 175 97 134 47 36 11	488 274 56.1 201 73 26.6 270 101 37.4 67 34 33.7 89 9 15 111 138 75 34 29 16 5	315 177 56.2 140 37 20.9 210 92 43.8 69 23 25.0 8 100 36 92 15 5	272 186 68.4 149 37 19.9 155 81 52.3 67 14 17.3 49 16 74 30 22 10 10 	242 132 54.5 89 43 32.6 147 59 40.1 42 17 28.8 39 6 6 6 33 30 33 14
LABOR FORCE STATUS IN 1979 Persons 16 years and over, in labor force in 1979 Percent of persons 16 years and over Worked in 1979 40 or more weeks Usually worked 35 or more hours per week 50 to 52 weeks Usually worked 35 or more hours per week With unemployment in 1979 Percent of those in labar force in 1979 Unemployed 15 or more weeks Mean weeks of unemployment	4 692 64.7 4 298 2 853 2 537 2 180 1 974 1 570 33.5 780 19.6	4 692 64.7 4 298 2 853 2 537 2 180 1 974 1 570 33.5 780 19.6	2 654 63.0 2 417 1 540 1 375 1 194 1 078 935 35.2 527 21.8	2 038 67.0 1 881 1 313 1 162 986 896 635 31.2 253 16.3	309 76.5 293 176 150 136 110 134 43.4 86 20.0	296 56.6 245 146 131 146 131 121 40.9 91 29.7	178 48.4 171 118 98 83 77 59 33.1 41 19.8	259 73.2 221 122 122 90 90 105 40.5 72 27.2	406 61.9 388 254 235 159 159 135 33.3 48 13.9	271 55.5 254 183 157 151 136 59 21.8 27	190 60.3 162 117 99 84 79 79 41.6 23 13.1	190 69.9 179 141 115 104 78 63 33.2 30 14.4	174 71.9 149 69 57 57 51 63 36.2 37 25.4
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS Persons 16 to 64 years With o work disability Prevented from working With o public tronsportation disability Persons 65 years and over With o public tronsportation disability	6 885 598 359 111 346 41	6 885 598 359 111 346 41	3 988 365 228 73 219 30	2 897 233 131 38 127 11	398 27 17 23 6	483 61 43 - 32	339 41 29 24 29	345 - - - 9 -	627 29 13 7 29 6	480 50 26 - 8 -	286 15 10 - 29 8	257 15 8 5 15	242 11 5 5 -

Table P-21. Occupation, Income in 1979, and Poverty Status in 1979 of Spanish Origin Persons: 1980

[Doto ore estimates bosed an o sample; see Introduction. For meaning of symbals, see Introduction. Far definitions of terms, see oppendixes A and B]

Census Tracts		Saginaw County						aginaw Count		, , 3	Remoinder of Saginaw County			
[400 or More Spanish Origin Persons]	The SMSA	Total	Saginaw city	Remoinder	Troct 0006	Tract 0007	Tract 0008	Tract 0009	Troct 0010	Troct 0011	Troct 0107	Tract 0110	Troct 0115	
OCCUPATION Employed persons 16 years and over Monagerial and professional specially occupations Executive, administrative, and monagerial occupations Prafessianal specialty occupations Technical, sales, and administrative support occupations Technical sales, and administrative support occupations Sales occupations Administrative support occupations, including derical Service occupations Private household occupations Protective service occupations Service occupations Service occupations Protective service occupations Precisian production, croft, and repair occupations Precisian production, croft, and repair occupations Operators, fobricators, and laborers Machine operators, ossemblers, and inspectors Transportation and material maning occupations Hondlers, equipment cleaners, helpers, and laborers	3 297 251 103 148 744 52 221 471 764 21 26 717 3 295 1 240 864 173 203	3 297 251 103 148 744 52 221 471 764 21 26 717 3 295 1 240 864 173 203	1 806 129 61 68 444 22 134 288 437 9 17 411 	1 491 122 42 80 300 87 183 327 12 9 9 306 3 163 576 404 94	220 	145 9 9 9 - 6 - - 6 15 - - 15 15 100 73 8	131 4 4 4 - 54 - 13 41 126 - - 26 - 41 36 41 36	185 	293 39 18 8 21 81 3 20 58 8 31 4 4 - 27 - 5 107 83 6 6 18	201 17 11 6 32 8 8 6 6 18 62 - - 62 - 90 50 14 26	140 16 8 8 8 32 5 13 14 36 - 36 - 4 52 32 7 13	149 21 29 9 12 28 	89 23 6 6 11 37 12 25 29 29 	
INCOME IN 1979 Mouseholds Less than \$5,000 \$5,000 to \$7,499 \$7,500 to \$9,999 \$15,000 to \$14,999 \$15,000 to \$19,999 \$25,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$35,000 to \$49,999 \$50,000 or more Median Median	3 087 474 267 260 354 501 493 468 219 51 \$16 980 \$17 810	3 087 474 267 260 354 501 493 468 219 51 \$16 980 \$17 810	1 780 376 162 126 245 217 280 238 112 24 \$14 651 \$16 331	1 307 98 105 134 109 284 213 230 107 27 \$18 819 \$19 823	130 15 22 10 5 23 16 35 4 \$23 529 \$23 517	216 37 41 12 7 58 29 32 - \$15 724 \$14 206	117 41 -4 4 10 10 12 36 - \$17 375 \$20 589	171 43 15 17 25 20 20 24 - 7 \$13 550 \$14 767	278 55 35 14 29 36 56 32 21 \$17 500 \$16 649	236 29 23 23 69 32 27 27 27 6 \$12 903 \$15 369	103 7 - 13 5 33 25 16 4 - \$19 145 \$18 441	127 11 14 14 13 35 4 26 10 \$18 321 \$18 580	112 7 25 21 21 8 19 11 - - \$11 071 \$13 958	
Families Median income Mean income Unrelated individuals 15 years and over Medion income Mean income Per capita income With earnings Mean earnings Mean earnings Mean Social Security income Mean Social Security income Mean Social Security income Mean public ossistance income Mean public ossistance income Mean public ossistance income	2 624 \$17 715 \$18 505 777 \$4 711 \$8 166 \$4 601 3 087 2 500 \$18 712 439 \$3 742 730 \$3 992	2 624 \$17 715 \$18 505 777 \$4 711 \$8 166 \$4 601 3 087 2 500 \$18 712 439 \$3 742 730 \$3 992	1 493 \$15 998 \$17 266 455 \$3 843 \$6 934 \$4 335 1 780 257 \$3 744 489 \$3 658	1 131 \$18 984 \$20 140 322 \$9 444 \$9 907 \$4 959 1 307 1 141 \$19 871 182 \$3 738 241 \$4 671	\$23 824 \$23 933 \$33 \$12 126 \$11 149 \$5 653 130 \$17 \$22 977 19 \$5 109 28 \$4 132	216 \$15 197 \$13 571 20 \$1000— \$1 400 \$3 248 216 158 \$14 918 37 \$4 792 80 \$4 008	\$21 875 \$23 428 \$2 800 \$7 240 \$5 213 \$2 8019 \$2 22 \$1 853 47 \$3 372	164 \$13 200 \$14 127 7 \$26 801 \$29 750 \$4 171 171 126 \$17 806 14 \$2 603 49 \$3 361	240 \$18 667 \$17 858 \$5 756 \$3 992 278 215 \$19 359 42 \$3 646 51 \$3 726	\$12 208 \$14 603 \$55 \$5 917 \$8 098 \$3 684 236 188 \$15 494 8 \$4 145 70 \$4 867	\$0 \$19 500 \$19 368 \$7 \$9 318 \$9 711 \$3 591 103 80 \$18 972 18 \$3 264 13 \$2 722	\$17 904 \$17 048 \$13 500 \$15 170 \$4 623 \$17 945 \$17 945 \$3 309 \$12 \$5 509	\$11 071 \$13 833 	
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE Families With own children under 18 years Married-couple families With own children under 18 years Female householder, no husband present With own children under 18 years	\$18 505 \$18 111 \$21 520 \$21 708 \$8 568 \$8 036	\$18 505 \$18 111 \$21 520 \$21 708 \$8 568 \$8 036	\$17 266 \$15 853 \$20 823 \$20 287 \$8 690 \$8 151	\$20 140 \$20 775 \$22 251 \$22 910 \$8 211 \$7 683	\$23 933 \$21 781 \$29 477 \$26 344 \$10 786 \$11 325	\$13 571 \$12 373 \$15 581 \$14 194 \$9 591 \$8 943	\$23 428 \$18 844 \$26 445 \$23 818 \$6 943 \$6 943	\$14 127 \$12 334 \$19 896 \$17 687 \$4 128 \$4 128	\$17 858 \$18 413 \$20 357 \$20 971 \$8 802 \$9 314	\$14 603 \$14 748 \$18 135 \$19 914 \$9 454 \$9 266	\$19 368 \$20 707 \$20 000 \$20 628	\$17 048 \$16 876 \$20 513 \$21 287 \$9 821 \$7 909	\$13 833 \$14 347 \$16 113 \$18 531 \$9 393 \$9 393	
ALL INCOME LEVELS IN 1979 Families Householder worked in 1979 With related children under 18 years Femole householder, na husband present Householder worked in 1979 With related children under 18 years With related children under 6 years Householder 65 years ond over	2 624 1 931 2 080 586 252 528 320 129	2 624 1 931 2 080 586 252 528 320 129	1 493 1 077 1 133 436 192 393 245 64	1 131 854 947 150 60 135 75 65	118 99 96 35 22 35 35 6	216 150 187 73 26 66 41	101 50 67 16 6 16	164 114 157 60 23 60 33 5	240 187 199 53 36 42 16	217 147 169 84 37 77 65 8	80 60 70 - - 5	127 95 97 37 24 31 13	112 92 83 38 24 38 14	
Unrelated individuals for whom poverty status is determined	769 87 12 074 5 340 3 885 569 346	769 87 12 074 5 340 3 885 569 346	455 71 6 927 2 977 2 151 356 219	314 16 5 147 2 363 1 734 213 127	33 664 260 157 18 6	20 - 887 397 270 44 32	20 11 555 211 185 42 29	7 - 604 288 195 9	55 13 1 173 571 392 45 29	55 - 941 485 345 32 8	37 3 538 253 193 37 29	14 - 508 242 165 18 15	442 219 168	
INCOME IN 1979 BELOW POVERTY LEVEL Families Percent below poverty, level Householder warked in 1979 With related children under 18 years Femole householder, no husband present Householder worked in 1979 With related children under 18 years With related children under 18 years Householder 65 years and over	578 22.0 230 546 329 68 322 201 6	578 22.0 230 546 329 68 322 201	394 26.4 146 368 254 47 247 160	184 16.3 84 178 75 21 75 41	13 11.0 - 13 13 - 13 13	91 42.1 45 91 40 - 40 21 6	25 24.8 - 22 10 - 10 10	65 39.6 20 65 50 13 50 28	22.5 31 47 29 18 22 10	53 24.4 19 44 44 10 44 44	5.0	26.0 20 33 19 6 19	39 34.8 19 39 27 13 27 14	
Unrelated individuals for whom poverty status is determined Percent below poverty level 65 years and over Persons for whom poverty status is determined Percent below poverty level Related children under 1B years Related children 5 to 17 years 60 years and over 65 years and over	340 44.2 77 2 821 23.4 1 483 1 051 151 95	340 44.2 77 2 821 23.4 1 483 1 051 151 95	236 51.9 64 1 803 26.0 919 631 109 82	104 33.1 13 1 018 19.8 564 420 42 13	24.2 - 70 10.5 49 37 -	20 100.0 - 370 41.7 199 131 12 6	16 80.0 11 106 19.1 47 27 18	203 33.6 104 65	33 60.0 13 270 23.0 119 79 20 13	17 30.9 - 240 25.5 163 97 -	29.7 3 31 5.8 11 11 3 3	153 30.1 104 65	165 37.3 107 86	
Percent of persons for whom poverty status is determined: Below 75 percent of poverty level Below 125 percent of poverty level Belaw 200 percent of poverty level	14.2 27.3 42.5	14.2 27.3 42.5	15.9 30.3 45.0	11.9 23.3 39.2	5.7 16.0 28.6	17.6 41.7 58.9	17.3 19.1 27.0	23.0 33.6 53.0	14.2 30.1 35.0	15.9 36.7 68.2	2.0 5.8 32.7	17.9 40.6 51.8	19.9 37.3 53.6	

Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	roi meding of		inaw Caunty	. For definitian				Saginaw city	, Saginaw Co	ounty			
Census Tracts	The SMSA	Total	Saginaw city	Remoinder	Troct 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Troct 0006	Tract 0007	Troct 0008	Tract 0009
Tetal housing writs/acant seasonal and migratory /eor-round housing units	79 543 106 79 437	79 543 106 79 437	28 747 18 28 729	50 796 88 50 708	722 722	785 - 785	523 3 520	1 106 1 106	302 302	1 434 3 1 431	2 052 3 2 049	1 969 1 969	1 723 1 723
YEAR-ROUND HOUSING UNITS Tenure by Race and Spanish Origin of Householder Owner-occupied hausing units	56 446 74.2 49 031 5 868 142 137 2 094 19 670 13 716 4 996 103 85	56 446 74.2 49 031 5 868 142 137 2 094 19 670 13 716 4 996 103 85	17 531 64.1 12 530 4 218 49 27 1 084 9 838 4 983 4 200 70 41	38 915 79.8 36 501 1 650 93 110 1 010 9 832 8 733 796 33 44	219 34.3 12 192 4 19 419 17 376	414 55.2 16 385 2 19 336 5 324	241 49.8 11 218 18 243 8 225	471 47.3 58 381 71 525 28 471	28 11.9 17 9 3 208 102 85	740 54.9 445 233 3 105 609 275 282 9	712 38.6 210 414 5 3 90 1 132 224 798 11	1 310 70.6 162 1 068 5 108 546 38 479	1 058 63.7 474 519 6 104 602 300 258 2
Asian and Pacific Islander¹ Sponish origin² Vacancy Status Vacant housing units For sale only Vacant less than 6 months Median price asked	3 321 587 389 \$39 000 1 391	3 321 587 389 \$39 000 1 391	783 1 360 133 91 \$23 500 606	304 1 961 454 298 \$52 400 785	25 84 1 \$10000 57	35 4 3	36 1 1 \$10000— 25	37 110 5 4 \$13 800 32	27 66 1 1 -	73 82 14 8 \$20 000 32	94	113 8 5 \$17 500 46	56 63 6 4 \$20 800 31
Median rent osked	\$210 358 121 864 144	\$210 358 121 864 144	253 \$174 172 33 416 91	394 \$263 186 88 448 53	15 \$155 14 — 12 5	21 \$179 - - 4 1	\$165 - 10 3	10 \$157 5 1 67 9	\$158 5 - 45 13	18 \$163 13 2 21 3	34 \$167 17 1 83 18	26 \$163 38 1 20 6	\$158 9 1 16 4
Year-round housing units Owner-occupied housing units Renter-occupied housing units Vacant far rent or for sole only	959 374 373 54	959 374 373 54	374 67 252 31	585 307 121 23	21 4 16 -	2 1 1	11 1 10 -	27 6 20 -	21 17 4	20 3 17 -	29 8 19 1	20 9 10 1	6 3 2 1
Pear-round housing units 1 room	12 675 21 479 18 385 10 838 9 141 5.4 5.5 5.8	79 437 415 1 534 4 970 12 675 21 479 18 385 10 838 9 141 5.4 5.5 5.8 4.3	28 729 946 2 579 4 629 7 784 6 231 3 538 2 733 5.3 5.3 5.7 4.2	50 708 126 588 2 391 8 046 13 695 12 154 7 300 6 408 5.5 5.6 5.9	722 10 29 65 145 155 140 99 79 5.2 5.1 6.1	785 1 18 56 137 318 162 65 28 5.1 5.1 5.4 4.6	520 3 20 61 62 94 99 79 102 5.7 5.8 6.5	1 106 6 40 159 124 214 194 178 191 5.6 6.7 4.5	302 32 29 127 63 26 10 7 8 3.2 3.3 5.2 3.2	1 431 30 47 160 231 279 280 187 217 5.4 6.2 4.2	2 049 26 142 284 335 417 340 231 274 5.1 5.2 6.3 4.4	1 969 10 21 90 259 645 453 284 207 5.4 5.5 5.6 5.1	1 723 46 131 127 300 552 373 132 5.0 5.0 5.3 4.0
Persons in Unit Occupied housing units 1 person	14 899 21 729 13 246 13 246 7 564 3 301 1 346 785 2.61 2.93	76 116 14 899 21 729 13 246 7 564 3 301 1 346 785 2.61 2.93 1.97	27 369 6 974 7 808 4 584 3 803 2 170 1 088 571 371 2.36 2.52 2.02	5 394 2 213 775 414 2.79 3.11	638 213 145 104 66 46 26 22 16 2.23 2.28 2.20	750 81 152 153 136 91 64 45 28 3.43 3.80 3.10	484 173 99 71 68 30 20 14 9 2.20 2.34 1.99	996 252 228 182 121 82 76 34 21 2.60 2.87 2.37	236 171 38 15 5 2 3 1 1 1.19 1.61	1 349 398 317 211 178 123 52 34 36 2.37 2.67 2.04	1 844 465 413 298 253 174 102 82 57 2.65 3.23 2.35	1 856 272 452 374 298 215 104 84 57 3.05 3.06	1 660 460 391 261 256 144 88 30 30 2.45 2.80
Persons Per Room Occupied housing units	73 39/	76 116 73 397 2 216 503	27 369 26 119 956 294	47 278 1 260	638 597 33 8	750 631 90 29	484 456 21 7	996 931 51 14	236 231 2 3	1 349 1 269 60 20	1 844 1 680 111 53	1 856 1 688 124 44	1 660 1 536 98 26
VALUE Specified owner-occupled housing units Less than \$10,000	- 1 483 - 2 546 - 4 086 - 4 973 - 4 668 - 4 671 - 6 958 - 5 063 - 5 800 - 1 589 - 760 - 117 - 339	4 086 4 973 4 680 4 668 4 071 6 958 5 063 5 800 1 589 760 117	16 102 883 1 614 2 454 2 686 2 181 1 857 1 377 1 655 788 5 5	600 932 4 1 632 5 2 287 7 2 811 7 2 694 3 5 305 4 281 7 5 333 7 5 305 7 5 333 7 7 5 333 7 7 5 333 8 7 7 5 333 9 7 8 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1 -	376 17 23 56 91 82 34 29 32 7 5 - -	4 6 3 - 1 - -	386 74 106 98 52 22 14 11 3 3 2 1 - -	17 	658 77 142 182 115 62 32 17 12 13 2 - 2 2 2	613 113 156 166 88 58 11 7 5 7 1 - - - 1 \$16 000	1 183 123 220 301 222 125 83 45 38 14 7 4 - - -	977 70 166 326 204 113 53 20 17 2 5 - 1
CONTRACT RENT Specified renter-occupied housing units Median	18 548					306 \$180		510 \$156	208 \$158	597 \$175	1 096 \$166	520 \$163	589 \$148

'Excludes ''Other Asion and Pacific Islander'' groups identified in sample tabulations. Persons of Spanish origin may be of ony race.

Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.

[Far meaning af symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[For meaning or symbols, see introduction. For definitions or terms, see appendixes A and b] Saginaw city, Saginaw County—Con.												
Census Tracts	Tract	Troct	Tract	Tract	Troct	Tract	Troct	Tract	Tract	Tract	Tract	Tract	Tract
	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0104.01p
Vacant seasanal and migratory	2 289 2 289	1 619 1 619	1 414 3 1 411	1 146 1 146	1 393 1 1 392	1 642 1 642	1 773 - 1 773	1 208	1 215 1 215	925 1 924	1 659 3 1 656	1 848 1 1 847	-
Year-raund hausing unitsYEAR-ROUND HOUSING UNITS	2 207	1 017	1 411	1 140	1 372	1 042	1 7/3	1 200	1 213	724	1 030	1 047	-
Tenure by Race and Spanish Origin of Householder													
Owner-accupied housing units Percent af occupied hausing units	1 607 72.3	655 42.5	985 72.3	623 57.7	1 218 89.4	1 339 83.0	1 178 68.1	489 42.4	675 58.4	638 71.1	1 309 80.9	1 622 89.2	-
WhiteBlack	974 479	286 273	943 4	601 1	1 197	1 324 3	1 158 1 5	477 3	665	613 6	1 290 8	1 597 18	-
Asian and Pacific Islander ¹				•••			•••	=		•••	•••	•••	=
Spanish arigin ² Renter-occupied hausing units	221 616	109 885	41 378	32 456	22 145	12 275	18 553	12 663	18 481	28 259	17 310	17 197	-
White	322 228 4 	209 565 10	344 17 	400 25 	140 1	263 6 	510 19 3	625 14 5 6	447 9 7	240 10 	296 6 	190 2 	-
Spanish origin ² Vacancy Status	75	121	23	27	3	10	28	29	25	13	16	7	-
Vocant housing units	66	79	48	67	29	28	42	56	59	27	37	28	-
Far sale anly	16 12 \$21 500 25 11 \$172 3 2 20 7	5 3 \$18 100 35 12 \$145 14 3 22 13	\$25 600 24 11 \$213 2 3 10	\$32 500 \$39 16 \$208 8 2 15 2	4 \$32 500 12 5 \$225 3 2 8	\$37 000 10 6 \$200 4 1 3	\$28 800 18 14 \$206 7 1	\$28 800 29 12 \$183 9 6 4	\$30 000 29 13 \$183 7 3 14	\$17 500 10 7 \$208 5 - 10 2	\$38 300 12 4 \$213 3 1 13	\$47 500 4 1 \$237 6 3 10	-
Lacking Complete Plumbing for Exclusive Use													
Year-round housing units Owner-occupied hausing units Renter-occupied hausing units Vacant far rent ar for sale only	36 10 8 12	24 2 21 1	12 3 5 -	28 2 20 5	5 - 2 -	11 4 5 2	10 1 9 -	44 3 37 1	29 3 23 1	13 2 8 2	4 2 2 -	1 - - -	-
Rooms Year-round housing units	2 289	1 619	1 411	1 146	1 392	1 642	1 773	1 208	1 215	924	1 656	1 847	
l room2 roams	3 102	8 47	4 30	16 43	1 3	7 27	8 43	53 94	22 46	1 15	2 14	5	=
3 raoms4 raams	146 390	131 347	93 293	125 211	46 209	91 198	195 265	272 177	. 167 194	66 160	67 289	51 240	_
5 raams6 raams	848 502 197	510 303 168	406 332 163	231 220 176	422 350 191	504 419 226	410 434 248	163 177 142	236 265 179	226 205 157	539 446 185	589 527 244	-
8 ar mare raoms Median, yeor-round hausing units	101 5.1	105 5.0	90 5.2	124 5.3	170 5.5	170 5.5	170 5.4	130 4.5	106 5.3	94 5.5	114 5.3	191 5.6	=
Median, occupied housing units Median, owner-occupied housing units	5.1 5.3	5.0 5.7	5.2 5.5	5.3 6.2	5.6 5.6	5.5 5.8	5.4 5.9	4.6 6.5	5.3 6.0	5.5 5.9	5.3 5.5	5.6 5.7	-
Median, renter-occupied housing units Persons in Unit	4.4	4.5	4.1	4.0	4.8	4.1	3.9	3.3	3.8	4.3	4.4	4.1	-
Occupied housing units	2 223	1 540	1 363	1 079	1 363	1 614	1 731	1 152	1 156	897	1 619	1 819	-
1 persan2 persons	512 567 388	256 396 332	330 422 225	312 331 180	296 484 238	397 556 269	521 534 261	511 293 117	392 382 153	236 281 147	390 613 266	336 714 339	-
4 persons	360 212	261 135	202 111	133 72	201 86	218 110	226 119	110	115	123	218 87	255 127	-
6 persons7 persons	105 55	72 44	46 15	34 16	34 15	48 13	51 15	36 10	32 10	28 11	33 7	34 14	-
8 or mare persans Medion, accupied housing units Median, owner-occupied hausing units	24 2.58 2.79	44 2.86 3.10	2.33 2.50	2.19	2.30 2.30	2.24 2.24	2.15	1.72 2.50	3 1.99 2.28	2.26 2.36	2.18 2.24	2.30 2.37	_
Median, renter-occupied hausing units	2.79	2.71	2.50 1.91	2.43 1.84	2.32 2.04	2.36 1.57	2.37 1.60	2.50 1.32	1.54	1.93	2.26 1.81	1.63	-
Persons Per Room Occupied housing units	2 223	1 540	1 363	1 079	1 363	1 614	1 731	1 152	1 156	897	1 619	1 819	
1.00 ar less 1.01 to 1.50	2 082 104	1 412 . 94	i 331 31	1 062 16	1 338 24	1 595 17	1 711 17	1 137 10	1 139 15	885 10	1 602 16	1 806 12	-
1.51 ar mare	37	34	1	1	1	2	3	5	2	2	1	'	-
Specified owner-occupied housing units	1 477	580	940	574	1 170	1 267	1 089	424	593	604	1 246	1 566	-
Less than \$10,000 \$10,000 to \$14,999 \$15,000 to \$19,999	140 265 363	83 111 140	20 76 161	20 62 102	9 36 81	5 15 41	8 34 96	6 17 43	6 24 59	12 35 67	20 70	9 28	=
\$20,000 to \$24,999 \$25,000 to \$29,999	345 193	107 54	228 175	125 116	152 158	113 137	210 227	94 92	160 128	120 120	161 209	43 88	-
\$30,000 ta \$34,999 \$35,000 ta \$39,999	83 54	43 21	152 65	74 40	195 150	184 225	206 145	54 49	111 55	127 64	236 174	150 198	_
\$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 ta \$79,999	19 10 4	12 8 1	54 8 1	25 5 3	175 97 63	316 132 77	133 20 8	38 18 9	43 5 2	45 12 2	193 103 60	484 314 214	=
\$80,000 to \$99,999 \$100,000 to \$149,999	1 -	<u>-</u>	-	1 -	22 25	" "	1	1 3	-	-	8 4	214 29 7	=
\$150,000 to \$199,999 \$200,000 or more	_	Ξ		1	5 2	Ξ		=	_	-	<u></u>	Ξ	-
CONTRACT RENT	\$19 600	\$18 300	\$24 700	\$24 200	\$33 800	\$38 100	\$29 300	\$27 100	\$26 600	\$27 500	\$33 300	\$45 500	-
Specified renter-occupied housing units	606 \$166	788 \$172	367 \$200	452 \$192	141 \$201	272 \$212	550 \$199	655 \$168	479 \$193	252 \$182	305 \$207	196 \$220	-

¹Excludes ''Other Asian and Pocific Islander' groups identified in sample tabulations. ²Persans af Spanish arigin may be of ony race.

Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.

[for meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	[Tor meaning	or symbols, s	ee iiii odocnoi	i. Tor dermin	ons or rerins,	see oppendix	es A did of						
						Remoinder	of Saginaw	County					
Census Tracts	Tract 0101	Troct 0102	Tract 0103.01	Troct 0103.02	Tract 0104.01°	Troct 0104.02	Troct 0104.03	Tract 0105.01	Troct 0105.02	Troct 0106	Tract 0107	Troct 0108	Troct 0109
Total housing units Vacant seasonal and migratory Year-round housing units	1 655 1 655	8 53 3 850	2 716 2 716	1 549 1 549	1 037 1 037	2 686 3 2 683	1 757 1 757	1 041 1 041	2 557 8 2 549	1 194 1 194	2 508 2 2 506	746 1 745	577 577
YEAR-ROUND HOUSING UNITS													
Tenure by Race and Spanish Origin of Householder													
Owner-occupied housing units Percent of occupied housing units White Black American Indian, Eskimo, and Aleut		709 86.0 704 -	1 646 66.6 1 605 11	940 65.0 908 3	679 67.4 663	2 122 80.4 2 086 6	1 129 69.8 1 084 11	987 96.2 970	1 166 47.9 1 140 9	515 45.5 494 3	1 970 80.4 1 816 72 4	621 86.5 606	394 74.8 118 230
Asian ond Pacific Islander ¹ Spanish origin ²		8	13 36	21 13	5	 7 32	22 23	8	8 23	35	6 96	17	63
Renter-occupied housing units	297	115 113	827 660	507 444	329 319	518 500	489 449	39 38	1 267 1 202	617 577	480 358	97 95	133
Black American Indian, Eskima, and Aleut Asian and Pacific Islander ¹ Spanish origin ²			128 12 12	47 3		3 3 10	25 2		44 6	29 	338 81 2 3		103 1 1 -
	Ů	2	20	,,	7	10	17	_	13	13	36	4	13
Vacancy Status Vacant housing units	65	26	243	102	29	43	139	15	116	62	56	27	50
For sale only	16 11	2 - - 6 1 \$213 2 3 13	21 5 \$62 500 204 71 \$314 9	39 32 \$85 000 40 23 \$288 16	\$65 000 13 10 \$238 3 3	\$58 800 22 8 \$272 2 - 3	77 50 \$71 300 54 21 \$264 6	\$95 000 5 3 \$244 2 1	\$65 000 87 60 \$288 1 -	\$42 500 49 49 \$317 1 1	7 3 \$37 500 25 15 \$232 7 2	2 2 2 \$40 000 15 7 \$164 4	3 2 \$32 500 34 13 \$143 2 5
8oarded up	2	ĭ	-	ž	ĩ	-	<u>-</u>	<u>-</u>	-	ĭ	2	_	-
Lacking Complete Plumbing for Exclusive Use	14	10	6	7	2	5			19	7	01	3	27
Year-round housing units Owner-occupied housing units Renter-occupied housing units Vocant for rent or for sole only	16 7 3 3	3 2 -	3 -	3 3 1	- 2 -	1 4 -	1 3 -	3 1 - 2	13 2 10 -	3 3 -	21 5 9 1	1 - -	37 22 8 3
Rooms													
Year-round housing units	5 6	8 50 1 2	2 716 1 16	1 549 3 6	1 037 1 4	2 683 10 14	1 757 1 8	1 041	2 549 10 70	1 194 1 97	2 506 7 28	745 2 12	577 - 5
3 rooms 4 rooms 5 rooms	64 236 470	26 149 272	311 440 658	79 292 472	23 172 372	128 353 767	105 374 319	6 30 127	366 614 505	113 198 409	113 342 908	27 88 205	18 121 163
6 rooms	396 261	194 103	609 388	314 162	244 120	- 701 401	395 282	201 224	405 294	225 80	631 286	229 111	155 73
8 or more rooms		103 5.4 5.4	293 5.4 5.5	221 5.3	101 5.4	309 5.6	273 5.7 5.8	453 7.2	285 4.9 5.0	71 5.0	191 5.3	71 5.7	42 5.4
Medion, occupied housing units Medion, owner-occupied housing units Medion, renter-occupied housing units	5.6 5.9 4.4	5.5 4.9	6.1 4.1	5.4 6.0 4.7	5.4 5.9 4.6	5.6 5.9 4.0	6.4 4.1	7.2 7.3 4.5	6.4 3.9	5.0 5.5 4.5	5.4 5.5 4.5	5.7 5.8 4.7	5.5 5.5 5.3
Persons in Unit													
Occupied housing units	1 590 215	824 137	2 473 391	1 447 267	1 008 221	2 640 580	1 618 255	1 026 85	2 433 776	1 1 32 367	2 450 413	718 111	527 95
2 persons 3 persons 4 persons	448 302 363	280 126 150	657 486 547	479 256 264	332 145 173	907 438 416	458 306 344	365 198 206	745 342 321	318 166 150	684 460 461	183 123 152	168 96 71
5 persons6 persons	172 62	70 42	271 89	122 51	91 38	202 78	174 57	· 111	171 57	88 25	244 117	98 28	39 26
7 persons8 or more persons	19 9	12 7	24 8	5 3	7	13 6	18 6	11	18	11 7	45 26	11 12	20 12
Medion, occupied housing unitsMedion, owner-occupied housing units	2.94 3.21	2.48 2.64	2.89 3.46	2.45 2.84	2.35 3.07	2.32 2.63	2.81 3.45	2.82 2.88	2.09 3.23	2.13 2.96	2.78 2.97	3.03 3.23	2.51
Medion, renter-occupied housing units Persons Per Room	2.13	2.07	2.01	2.04	1.54	1.29	1.88	2.00	1.42	1.61	2.21	2.07	2.65
Occupied housing units	1 590 1 561	824 801	2 473 2 429	1 447 1 433	1 00 8 993	2 640 2 621	1 618 1 603	1 026 1 024	2 433 2 411	1 132 1 098	2 450 2 355	718 696	527 490
1.01 to 1.50	28 1	22 1	38 6	13 1	13 2	16 3	14 1	2	19 3	32	84 11	17 5	25 12
VALUE Specified owner-occupied housing units	993	461	1 549	683	648	2 016	1 063	947	1 111	468	1 838	580	342
Less thon \$10,000 \$10,000 to \$14,999	7 19	3 3	2 4	2	3	5	ī		2 2	33 31	41 83	13 30	74 65
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$29,999	25 62	18 20	7 24	1 9	9 21	17 22	7	10	8 14	48 45	146 176	43 68 72	92 46 23
\$30,000 to \$34,999 \$35,000 to \$34,999	82 95	26 41	39 61	34 37	38 46	62 107	13 19	18	18 17	39 44	260 294	64	18
\$40,000 to \$49,999 \$50,000 to \$59,999	89 203 142	56 117	91 249	42 81	61 138	164 507	24 161	29 58	54 150 191	50 80	302 375	73 112	12
\$60,000 to \$79,999	190	94 61	367 536	127 142	136 155	499 480	220 458	106 245	493	56 13 13	117 42	68 29	2
\$80,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$199,999	48 24 5	13	110 48 7	109 74 18	33 5 -	99 45 9	102 46 5	228 200 34	124 36 2	13	i	3	-
\$200,000 or more	\$45 700	\$44 800	\$57 900	\$60 500	\$50 300	\$52 100	\$62 900	10 \$79 900	\$63 300	\$34 300	\$33 600	\$35 000	\$16 600
CONTRACT RENT	4.3 700	ψ 000	ψ37 700	400 300	ψ30 300	ψ32 100	₩02 700	ψ77 700	#00 300	\$0- 300	400 000	400 000	\$10.000
Specified renter-occupied housing units	264 \$186	94 \$205	797 \$259	487 \$301	329 \$243	512 \$261	485 \$259	38 \$400	1 248 \$261	589 \$260	470 \$218	90 \$188	123 \$148

'Excludes "Other Asion and Pacific Islander" groups identified in sample tobulations. Persons of Spanish origin may be of any roce.

Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.

[For meaning of symbols, see Intraduction. Far definitions of terms, see appendixes A and B]

	Remainder of Saginaw County—Can.												
Census Tracts	Tract 0110	Tract 0111	Tract 0112	Tract 0113	Tract 0114	Tract 0115	Tract 0116	Tract 0117.01	Tract 0117.02	Tract 0118	Tract 0119.01	Tract 0119.02	Tract 0120
Total housing units	2 846	1 060	656	724	1 354	1 204	1 742	681	885	973	676	749	3 550
Vacant seasanal and migratary Year-raund hausing units	2 841	1 059	655	724	1 354	1 203	1 742	680	884	970	676	749	3 546
YEAR-ROUND HOUSING UNITS													
Tenure by Race and Spanish Origin of Householder Owner-occupied hausing units	2 298	937	573	644	923	884	1 218	633	739	851	601	681	3 080
Percent af occupied hausing units	83.7 1 226	92.2 875	90.8 567	90.7 641	69.8 920	75.9 812	72.4 1 066	94.2 612	88.1 718	90.3 743	91.6 593	94.2 679	89.4 3 062
8lack American Indian, Eskima, and Aleut	976	45				29 5	117	ii		70	-	-	
Asian and Pacific Islander ¹		-	-		•••	•••	•••		• • • •	•••	-	-	•••
Spanish arigin ² Renter-accupied hausing units		29 79	7 58	66	400	78 281	52 464	13 39	21 100	61 91	16 55	5 42	32
White Black	204 206	77	58	66	397	233 39	378 67	38 1	99	77 6	54	41	365 359
American Indian, Eskima, and Aleut	2				-	"i	2						
Spanish arigin²	46	5	-	•••		17	21	-	1	8	-	1	3
Vacancy Status										1.2			
Vacant housing units	97 42	43	24 7	14	31 5	38 9	60 12	8 3	45	28	20	26 5	101 63
Vacant less than 6 manths Median price asked	\$20 400	\$42 500	\$45 000	\$100 000	\$43 800	\$20 300 14	\$40 000	\$26 300	\$31 300	\$21 300	\$38 800	\$71 300	\$56 900
Far rent Vacant less than 2 manths Median rent asked	13 5 \$179	\$135	1 \$150	=	16 7 \$200	11 11 \$154	36 26 \$225	1 \$250	20 13 \$175	\$125	\$325	\$288	\$221
Rented ar sald, awaiting occupancy Held far occasianal use	16	14	2	2 3	3	- 2	1 5	1	8 3	3	3	1	7
Other vacant Boarded up	25 5	14 3	10	7	6 1	13	6	2	11	18 4	4	18	18
Lacking Complete Plumbing for Exclusive Use	,	·				·			_			_	
Year-round housing units	18	9	12	7	3	3	9	5	20	19	8	20	19
Owner-accupied hausing unitsRenter-accupied hausing units	12	5	6 2	2	3	3	3 4	5	10	10	3	10	12
Vacant far rent ar far sale anly	2	-	2	-	-	-	2	-	-	-	-	1	-
Rooms Year-round housing units	2 841	1 059	655	724	1 354	1 203	1 742	680	884	970	676	749	3 546
1 raam2 rooms	3 18	3	1 _	1 2	6 62	4 44	13 34	1 3	10	3	2	2 7	17
3 raams4 raams	102 629	25 299	11 49	3 32	57 207	64 195	66 403	9 36	47 108	19 125	10 74	15 94	93 534 896
5 raams 6 rooms	1 116 603	339 200	150 173	128 168	279 268	454 273	431 357	166 209	263 245	125 320 273	188 230 102	94 207 221 119	919
7 raams 8 ar mare rooms	246 124	105 88	121 150	145 245	224 251	102 67	245 193	134 122	124 85	133 96	67	84	613 468
Median, year-raund hausing units	5.1 5.1	5.1 5.1	6.2 6.2	6.7 6.7	5.7 5.8	5.1 5.2	5.3 5.4	6.1 6.1	5.5 5.6	5.6 5.6	5.8 5.8	5.7 5.7	5.7 5.8
Median, awner-accupied hausing units Median, renter-occupied hausing units	5.2 4.8	5.1 5.3	6.2 5.7	6.7 6.1	6.4 4.1	5.4 4.2	5.9 4.1	6.1 5.2	5.7 4.4	5.6 5.1	5.8 5.0	5.8 4.9	5.9 4.4
Persons in Unit	0.744	1 014	(01	710	1 200			(70	820	040		700	2.445
1 person2 persons	2 744 489 805	1 016 209 358	631 70	710 60	1 323 280	1 165 166 302	1 682 304	672 48 172	839 86 203	942 113 236	656 62 173	723 87 200	3 445 394 930
3 persans	490 427	172 147	182 109 132	188 136 173	463 213 229	229 214	489 327 306	137 157	158 190	195 177	173 124 172	124 163	648 820
5 persons 6 persons	280 132	85 33	91 31	103	100 26	140 68	154 67	106	127 45	128 55	79 30	87 42	453 149
7 persans8 ar mare persans	77	7 5	11	11	9	33 13	26 9	33 14 5	18 12	19 19	9	11	35
Median, occupied hausing units Median, awner-occupied hausing units	2.66 2.67	2.34 2.35	3.08 3.23	3.29 3.40	2.32 2.76	3.00 3.28	2.65 3.05	3.35 3.40	3.33 3.47	3.13 3.16	3.25 3.34	3.10 3.18	3.11 3.27
Median, renter-occupied hausing units	2.63	2.18	2.07	2.56	1.57	2.24	1.98	2.31	2.54	2.73	2.39	2.21	2.14
Persons Per Room Occupied housing units	2 744	1 016	631	710	1 323	1 165	1 682	672	839	942	656	723	3 445
1.00 ar less 1.01 ta 1.50	2 563 142	996 19	620 10	703 6	1 317	1 093 59	1 637 41	658 13	802 27	897 42	637 18	686 31	3 398
1.51 ar mare	39	1	1	1	2	13	4	1	10	3	1	6	9
VALUE Specified owner-occupied housing units	1 863	415	405	459	866	820	1 080	530	575	751	510	509	2 496
Less than \$10,000 \$10,000 ta \$14,999	119 190	3 11	1 4	2 3	1 2	24 41	13 19	2 10	14 24	23 50	1 14	10 16	27 28
\$15,000 ta \$19,999 \$20,000 ta \$24,999	386 363	35 35	6 19	2 16	8 19	120 171	28 66	15 33	33 58	85 90	16 35	24 46	56 96
\$25,000 ta \$29,999 \$30,000 ta \$34,999	258 221	61 54	20 41	16 16	26 26	138 124	92 125	42 53	61 78	128 109	48 68	63 56	122 180
\$35,000 ta \$39,999 \$40,000 ta \$49,999	120 126	38 100	34 79	24 60	38 109	88 71	119 257	63 126	56 131	66 119	52 108	49 98	185 422
\$50,000 ta \$59,999 \$60,000 ta \$79,999 \$80,000 ta \$99,999	31 31	39 27	70 98	82 128	132 343	30 9 2	169 154	87 84	54 59	44 34	84 75 7	61 55 9	511 667
\$100,000 ta \$149,999 \$150,000 ta \$199,999	12 4 2	12	28 4	72 30 5	121 34 4	1	23 13	11 4	4 2 1	3	2	12	157 40 3
\$200,000 ar mare	\$23 100	\$36 100	\$49 800	\$61 200	\$64 200	\$26 800	\$42 900	\$43 200	\$36 700	\$30 000	\$41 800	\$39 000	\$52 400
CONTRACT RENT	750 700	700 100	Ţ., JOU	QU1 200	404 200	ψ±0 000	7.2 700	+.0 200	700 700	+00 000	Ţ.1 UU	727 300	7.5 4.00
Specified renter-occupied housing units	420 \$179	64 \$171	31 \$207	34 \$213	392 \$230	276 \$196	458 \$226	26 \$180	75 \$178	79 \$172	44 \$179	28 \$206	324 \$222
					+	Ţ.,,	7220				7.,,	+	

¹Excludes ''Other Asian and Pacific Islander'' graups identified in sample tabulations. ²Persons of Spanish origin may be of any race.

Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.

[Far meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Remainder of Saginow County—Con.											
					Remainder a	of Saginow Co	untyCon.					Tatals far split tracts in Saginaw Caunty
Census Tracts	Tract 0121	Tract 0122	Tract 0123	Tract 0124	Tract 0125	Tract 0126	Tract 0127	Tract 0128	Troct 0129	Tract 0130	Tract 0131	Tract 0104.01
Tatal housing units	1 399	650	938	612	1 457	1 332	741	959	1 599	1 368	1 765	1 037
Vacant seasanal and migratory Year-round hausing units	1 399	650	938	603	11 1 446	16 1 316	740	959	14 1 585	1 368	1 762	1 037
YEAR-ROUND HOUSING UNITS												
Tenure by Race and Spanish Origin of Householder Owner-occupied hausing units	1 207	533	836	496	1 169	1 030	656	685	1 376	1 204	1 490	679
Percent of occupied housing units White	88.2 1 199	85.4 524	92.0 824	89.0 493	85.7 1 158	80.8 1 014	90.9 643	74.9 680	89.3 1 330	90.5 1 170	87.2 1 479	67.4 663
Black American Indian, Eskimo, and Afeut		-			6	7			19	11	***	:::
Asian and Pocific Islander ¹		17	•••	5	-	12	19	-	_	-	-	5
Spanish origin? Renter-occupied hausing units	18 161	91	18 73	61	13 195	244	66	11 230	34 165	22 126	219	16 329
WhiteBlack	159	. 89	70	59	188	238	64	225	155	121	219	319
American Indian, Eskimo, and Aleut Asian and Pacific Islander ¹		•••	•••		•••	1	-	•••	2	3	•••	
Spanish arigin²	3	2	1	-	2	9	2	6	6	2	3	4
Vacancy Status	١.,			.,			**					
Vacant housing units Far sale anly Vacant less than 6 months	31 8	26 5	29 2	46 3 2	82 13 4	42 5	18	44	44 5	38 11 8	53 9 8	29 8 4
Vacant less train o months Median price asked For rent	\$39 200	\$40 000	- 3	- 2	\$22 500 11	\$26 300	_ _ 2	\$25 000	\$21 300 11	\$41 300 10	\$28 800 20	\$65 000 13
Vacant less than 2 months	1 \$200	2 \$178	3 \$175	1 \$190	\$140	3 \$183	1 \$160	\$158	\$173	\$145	11 \$194	10 \$238
Rented or sold, awaiting occupancy Held far occasional use	1	8 2	1 3	14	11	8 6	3	10	4	2 8	5	3 3
Other vacant	19 2	7	20 2	25 8	38 3	16	12	27 2	13	7 1	18	2
Lacking Complete Plumbing for Exclusive Use												
Year-round housing units	21 10	9	20 14	33 17	77 47	27 14	15 9	9 3	25 13	39 27	24 13	2
Renter-occupied hausing units Vocont for rent or for sale only	7 1	1 -	3	3	8 2	7	5	3	5	7	5 2	2 -
Rooms												
Year-round housing units	1 399 3	650 4	938 1	6 03 3	1 446 8	1 316 4	740 5	959 2	1 585 1	1 368 1	1 762 8	1 037
2 raams 3 rooms	10 30	11 21	6 23	5 23	11 70	13 81	2 20	12 79	9 45	3 40	34 59	23
4 rooms5 roams	210 332	69 125	138 218	94 165	332 364	185 367	57 182	140 212	193 386	216 357	218 403	172 372
6 rooms	358 241	175 132	265 165	132 94	307 188	358 179	220 133	240 141	436 278	381 204	444 347	244 120 101
8 or more rooms Median, year-round hausing units Median, accupied housing units	215 5.8 5.8	113 6.0 6.1	122 5.8 5.8	87 5.6 5.6	166 5.3 5.4	129 5.5 5.5	121 6.0 6.0	133 5.6 5.7	237 5.9 5.9	166 5.7 5.7	249 5.9 5.9	5.4 5.4
Median, owner-occupied hausing units Median, renter-occupied hausing units	5.9 4.7	6.2 4.8	5.9 5.3	5.8 4.6	5.5 4.8	5.8 4.3	6.0 5.4	6.0 4.1	6.0 4.9	5.8 4.7	6.0 4.5	5.9 4.6
Persons in Unit	4.7	4.0	3.3	4.0	4.0	7.5	3.4	7.1	7.7	7.,	4.5	1.0
Occupied housing units	1 368 189	624 113	909 101	557 63	1 364 194	1 274 208	7 22 72	915 175	1 541 164	1 330 148	1 709 217	1 008 221
2 persons3 persons	353 248	177 101	243 141	143 101	359 243	371 228	171 102	285 170	329 270	300 243	465 309	332 145
4 persons5 persons	283 183	105 70	213 128	122 86	269 154	242 147	142 132	147 82	308 234	307 187	380 205	173 91
6 persons 7 persons	85 17	33 19	55 16	27 9	90 31	51 18	49 33	36 14	138 58	95 36	87 30	38 7
8 or mare persons Median, occupied housing units	10 3.07	6 2.72	12 3.28	6 3.22	24 3.03	9 2.75	21 3.61	6 2.49	40 3.52	14 3.39	16 3.06	2.35
Median, renter-occupied housing units Median, renter-occupied housing units	3.23 2.20	2.90 2.10	3.30 3.06	3.35 2.53	3.09 2.66	2.98 2.01	3.70 2.71	2.71 2.04	3.62 2.77	3.51 2.38	3.21 2.18	3.07 1.54
Persons Per Room												
Occupied housing units	1 368 1 339	624 609	909 875	557 535	1 364 1 265	1 274 1 234	722 671	915 891	1 541 1 421	1 330 1 257	1 709 1 659	1 008 993
1.01 to 1.50 1.51 ar mare	28 1	13 2	28 6	16 6	83 16	36 4	42 9	21 3	108 12	67 6	45 5	13 2
VALUE												
Specified owner-occupled housing units	785 10	384 7	364 15	207 8	461 30	803 33	448 5	618 14	822 17	745 27	1 116	648
\$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	27 31 67	19 34	13 17	5 9	37 30 65	49 75	15 16 37	24 55 80	24 43 79	26 34 90	30 55 95	3 9
\$25,000 to \$29,999 \$30,000 ta \$34,999	63 83	54 49 48	30 31 45	19 21 27	44 46	100 102 97	46 68	75 83	87 103	79 79 74	114 125	21 38 46
\$35,000 ta \$39,999 \$40,000 to \$49,999	67 161	39 69	49 62	25 38	49 79	84 134	49 78	80 99	89 138	88 146	101 252	61 1
\$50,000 ta \$59,999 \$60,000 ta \$79,999	100 120	39 16	40 50	24 26	33 36	68 44	59 62	52 42	92 130	90 72	164 125	138 136 155 33
\$80,000 to \$99,999 \$100,000 to \$149,999	46 9	8 2	8 4	2 3	8 4	11 6	11 2	10	16	14 5	29 12	33
\$200,000 or more	<u>i</u>	Ξ		Ė	=	=		=	-	Ē	_	_
Median	\$42 800	\$33 000	\$38 200	\$37 900	\$32 700	\$32 200	\$38 800	\$33 700	\$38 300	\$37 400	\$40 800	\$50 300
CONTRACT RENT Specified renter-occupied housing units	123	75	39	38	130	210	42	225	102	92	179	329
Median	\$183	\$181	\$176	\$145	\$151	\$158	\$193	\$159	\$173	\$185	\$186	\$243

'Excludes 'Other Asion and Pacific Islander' groups identified in sample tabulations. Persons of Spanish origin may be of ony roce.

Table H-2. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

Census Tracts [400 or More White Persons and		Sc	aginaw County	,		Sa	ginaw city, Se	aginaw Count	,		Remoinde	er of Saginaw	County
400 or More of a Specified Racial Group]	The SMSA	Total	Saginaw city	Remoinder	Troct 0006	Troct 0007	Troct 0008	Troct 0009	Troct 0010	Troct 0011	Troct 0107	Troct 0110	Troct 0116
Occupied housing units	62 747	62 747	17 513	45 234	720	434	200	774	1 296	495	2 174	1 430	1 444
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units Renter-occupied housing units	322 250	322 250	40 142	282 108	2 8	4 2	2 1	1	9 6	1 8	. 7	7 1	3 4
PERSONS IN UNIT 1 person	12 498 18 955 10 680 10 930 6 072 2 416 802 394 2.50 2.83 1.79	12 498 18 955 10 680 10 930 6 072 2 416 802 394 2.50 2.83 1.79	5 079 5 760 2 709 2 166 1 110 453 158 78 2.14 2.31	7 419 13 195 7 971 8 764 4 962 1 963 644 316 2.75 3.07 1.89	282 196 106 61 50 12 7 6 1.90 2.14	167 133 45 42 30 8 5 4 1.88 2.06 1.59	50 82 34 16 8 5 5 - 2.11 2.07 2.33	335 230 78 64 35 22 3 7 1.73 2.08	378 407 205 165 82 40 11 8 2.16 2.26	123 152 90 69 30 16 5 10 2.32 2.36 2.25	366 629 402 421 214 93 33 16 2.73 2.89 2.19	364 535 233 156 88 35 17 2 2.16 2.13 2.32	273 448 269 252 120 57 19 6 2.50 2.91 1.93
PERSONS PER ROOM 1.00 or less	61 318 1 251 178	61 318 1 251 178	17 215 253 45	44 103 998 133	702 17 1	416 11 7	193 5 2	748 20 6	1 253 33 10	476 17 2	2 112 58 4	1 400 26 4	1 412 30 2
ROOMS Medion, occupied housing units Medion, owner-occupied housing units Medion, renter-occupied housing units	5.5 5.8 4.2	5.5 5.8 4.2	5.3 5.7 3.9	5.6 5.9 4.3	5.3 6.0 3.8	5.1 6.0 3.6	5.5 5.7 5.0	4.7 5.1 2.8	5.0 5.2 4.2	5.2 5.5 4.6	5.4 5.5 4.5	4.9 4.9 4.7	5.3 5.8 4.1
VALUE Specified owner-occupied housing units 15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$24,999 \$30,000 to \$34,999 \$35,000 to \$34,999 \$40,000 to \$44,999 \$50,000 to \$579,999 \$60,000 to \$77,999 \$80,000 to \$79,999 \$100,000 to \$149,999 \$150,000 to \$149,999 \$200,000 or \$199,999 \$200,000 or \$199,999 \$200,000 or \$199,999 \$200,000 or \$199,999	40 308 2 694 2 698 3 795 3 875 4 130 3 710 6 574 4 855 5 585 1 525 723 106 38 \$39 000	40 308 2 694 2 698 3 795 4 130 3 710 6 574 4 855 5 585 1 525 723 106 38 \$39 000	11 696 1 411 1 368 1 804 1 611 1 532 1 175 1 512 713 441 70 47 8 44 \$28 800	28 612 1 283 1 330 1 991 2 264 2 598 2 535 5 062 4 142 5 144 1 455 676 98 34 \$44 300	399 165 118 59 27 14 8 3 2 1 - - 2 \$16 100	183 122 31 13 10 2 1 2 2 - - - - - - - - -	154 84 34 18 8 4 3 1 1 - - - 1 \$14 200	445 154 149 82 32 15 4 4 1 4 - - - \$16 900	902 321 240 189 89 35 13 11 1 3 - - - -	251 103 60 53 19 10 3 2 1 - - - - - \$16 900	1 695 100 126 149 243 281 286 357 112 39 1	884 219 210 174 107 91 34 37 8 3 — 1 — \$20 300	943 32 32 25 65 89 118 112 214 142 119 17 9 - 1 \$41 400
CONTRACT RENT Specified renter-occupied housing units Median	12 916 \$210	12 916 \$210	4 922 \$177	7 994 \$234	274 \$160	217 \$142	38 \$155	300 \$120	317 \$140	200 \$156	351 \$214	197 \$177	374 \$225

[For meaning af symbals, see Introduction. For definitions of terms, see appendixes A and 8]

Commun. Trends		;	Saginaw Caunty			Saginaw	city, Saginaw Count	ly	
Census Tracts [400 or More Black Persons]	The SMSA	Total	Saginaw city	Remainder	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Troct 0006
Occupied housing units	10 864	10 864	8 418	2 446	568	709	443	852	515
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units Renter-occupied housing units	44 99	44 99	23 91	21	4 15	- 1	1 10	5 12	1 6
PERSONS IN UNIT 1 person 2 persons	2 063 2 353	2 063 2 353	1 669 1 819	394 534	171 138	68 140	163 93	211 203	100 109
2 persons 3 persons 4 persons	2 159 1 823	2 159 1 823	1 649 1 370	510 453	97 63	148 132	62 61	157 99	
5 persons	1 114 652	1 114 652	846 506	268 146	41 25	88 62	26 19	71 67	91 97 50 29 17
7 persons8 ar more persons	410 290	410 290	324 235	86 55	20 13	43 28	12 7	26 18	22
Median, occupied housing units Median, awner-occupied housing units	2.97 3.39	2.97 3.39	2.94 3.34	3.08 3.49	2.32 2.33	3.49 3.90	2.13 2.30	2.58 2.87	3.03 3.65
Median, renter-occupied housing units PERSONS PER ROOM	2.49	2.49	2.54	2.28	2.31	3.13	1.90	2.36	2.49
1.00 or less	9 939 712 213	9 939 712 213	7 688 551 179	2 251 161 34	529 31 8	592 89 28	420 17 6	801 43 8	469 32 14
ROOMS Median, occupied housing units Median, awner-occupied housing units	5.3 5.8	5.3 5.8	5.2 5.8	5.3 5.7	5.2 6.1	5.1 5. <u>3</u>	5.8 6.6	5.6 6.7	5.5 6.6
Median, renter-occupied housing units VALUE	4.6	4.6	4.6	4.6	4.7	4.7	4.7	4.6	4.5
Specified owner-occupied housing units Less than \$15,000	5 176 1 061	5 176 1 061	3 712 877	1 464 184	1 54 80	350 29	1 73 85	316 132	207 34
\$15,000 to \$19,999 \$20,000 to \$24,999	1 146 963	1 146 963	920 748	226 215	26 25	54 85	33 24	86 46	34 52 47 31 15
\$25,000 to \$29,999 \$30,000 to \$34,999	664 422	664 422	499 267 171	165 155	9	77 32	11 6	20 14	15
\$35,000 to \$39,999 \$40,000 to \$49,999	281 296 149	281 296 149	126 63	110 170 86	3	29 32	6	10 3	8 10
\$50,000 ta \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999	134 134 38	134 38	24 10	110	1	5	- 1	2	10
\$100,000 ta \$149,999 \$150,000 to \$199,999	16	16	6	10	1	Ξ	<u> </u>	=	2
\$200,000 or more	\$21 600	1 \$21 600	\$20 300	\$27 400	\$14 700	\$25 300	\$15 200	\$16 200	\$21 400
CONTRACT RENT Specified renter-occupied housing units	4 714	4 714	3 963	751	355	296	211	457	271
Medion	\$175	\$175	\$171	\$225	\$138	\$180	\$152	\$157	\$188
									
Census Tracts		Soginaw cit	ty, Saginaw County-	-Can.			Remainder af Sogir	naw Caunty	
Census Tracts [400 or More Black Persons]	Tract 0007	Soginaw cit Tract 0008	ty, Saginaw County- Tract 0009	-Can. Tract 0010	Tract 0011	Tract 0107	Remainder af Sogir Tract 0109	Tract	Tract 0116
		Tract	Tract	Tract			Tract	Tract	
[400 or More Black Persons] Occupied housing units LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE	0007	Tract 0008	Tract 0009	Tract 0010	0011	0107	Tract 0109	Tract 0110	0116
0 ccupied housing units LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units	0007	Tract 0008	Tract 0009	Tract 0010	0011	0107	Tract 0109	Tract 0110 1 182	0116
0 ccupied housing units	0007 1 212 4 17 268	7 9 215	Tract 0009 777 1 1 1 114	707	838 	0107 153 1 1	Tract 0109 333 9 6	Tract 0110 1 182 5 -	0116 184 - -
Occupied housing units LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units Renter-occupied housing units PERSONS IN UNIT 1 person 2 persons 3 persons	0007 1 212 4 17 268 252 220	7 9 215 349 319	Tract 0009 777 1 1 1 1 1 4 6 1 6 3 1 6 3	707	838 - 6 110 206 215	0107 153 1 1 1 30 39 34	7 Tract 0109 333 9 6 54 95 67	5 - 113 249 237	0116 184 - - 28 29 52
Occupied housing units	0007 1 212 4 17 268 252 220 174 117	7 9 215 349 319 255 192	Tract 0009 777 1 114 146 163 172 91	707	838 - 6 110 206 215 149 71	0107 153 1 1 30 39 34 22 12	7 Tract 0109 333 9 6 54 95 67 45 31	5 - 113 249 237 246 162	0116 184 - -
0 ccupied housing units	0007 1 212 4 17 268 252 220 174	7 9 215 349 319 255	777 1 114 146 163 172	Tract 0010 707	838 - 6 110 206 215 149	30 39 34 22 12 6 6	7ract 0109 333 9 6 54 95 67 45	5 - 113 249 237 246 162 86 53 36	0116 184 28 29 52 42 21 5 5
Coupied housing units	0007 1 212 4 17 268 252 220 174 117 81 54 46 2.89 3.89	7 9 215 349 319 255 192 93 72 52 3.16 3.21	Troct 0009 777 1 114 1146 1163 172 91 49 22 20 3.29 3.55	707	838 -6 6 110 206 215 149 71 42 24 21 2.98 3.49	30 39 34 22 12 6 6 4 2.72 3.44	7009 333 9 6 54 95 67 45 31 21 14 6 2.76 2.79	Tract 0110 1 182 5	0116 184 28 28 29 52 42 21 5 5 5 2 3.17
Coupied housing units	0007 1 212 4 17 268 252 220 174 117 81 54 46 2.89	7 9 215 349 319 255 192 93 72 53.16	Tract 0009 777 1 114 146 163 172 91 49 22 20 3.29	707	838 -6 110 206 215 149 71 42 24 21 2,98	30 39 34 22 12 6 6 6 4 2.72	7ract 0109 333 9 6 54 95 67 45 31 21 14 6 2.76	Tract 0110 1 182 5	0116 184
Coupied housing units	0007 1 212 4 17 268 252 220 174 117 81 54 46 2.89 3.89	7 9 215 349 319 255 192 93 72 52 3.16 3.21	Troct 0009 777 1 114 1146 1163 172 91 49 22 20 3.29 3.55	707	838 -6 6 110 206 215 149 71 42 24 21 2.98 3.49	30 39 34 22 12 6 6 4 2.72 3.44	7009 333 9 6 54 95 67 45 31 21 14 6 2.76 2.79	Tract 0110 1 182 5	0116 184 28 28 29 52 42 21 5 5 5 2 3.17
Occupied housing units	0007 1 212 4 17 268 252 220 174 117 81 54 46 2.89 3.89 2.43	7 ract 0008 1 547 7 9 215 349 319 255 192 93 72 52 3.16 3.21 3.05	Tract 0009 777 1 114 146 163 172 91 49 22 20 3.29 3.55 2.76 704 57	707	838 -6 110 206 215 149 71 42 24 21 2.98 3.49 2.75 767 51 20	0107 153 1 1 30 39 34 22 12 6 6 4 2.72 3.44 2.21 139 13 1	Tract 0109 333 9 6 54 95 67 45 31 21 14 6 2.76 2.79 2.72 312 16 5	Tract 0110 1 182 5	0116 184
Occupied housing units LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units Renter-occupied housing units PERSONS IN UNIT 1 person 2 persons 3 persons 4 persons 5 persons 6 persons 7 persons 8 or more persons Medion, occupied housing units Median, owner-occupied housing units PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more ROOMS Medion, occupied housing units Medion, occupied housing units PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more ROOMS Medion, occupied housing units Medion, occupied housing units Medion, renter-occupied housing units Medion, occupied housing units Medion, occupied housing units Medion, occupied housing units Medion, awner-occupied housing units	0007 1 212 4 17 268 252 220 174 117 81 54 46 2.89 3.89 2.43	Tract 0008 1 547 7 9 215 349 319 255 192 93 72 52 3.16 3.21 3.05	Tract 0009 777 1 1 14 146 163 172 91 49 22 20 3.29 3.55 2.76 704 57	707	838	30 39 34 22 12 6 6 4 2.72 3.44 2.21	Tract 0109 333 9 6 54 95 67 45 31 21 14 6 2.76 2.79 2.72	Tract 0110 1 182 5	0116 184 - - 28 29 52 42 21 5 5 2 3.17 3.67 2.14
Coupied housing units	0007 1 212 4 17 268 252 220 174 117 81 54 46 2.89 3.89 2.43 1 107 74 31 5.2 6.5 4.4	7 9 215 349 319 255 192 93 72 52 3.16 3.21 3.05 1399 113 35 5.5 5.6 5.1	Tract 0009 777 1 114 1466 163 172 91 49 22 20 3.29 3.55 2.76 704 57 16 5.3 5.4 4.9	707	838 -6 110 206 215 149 71 42 24 21 2.98 3.49 2.75 767 51 20 4.9 5.8 4.5	0107 153 1 30 39 34 22 12 6 6 4 2.72 3.44 2.21 139 13 1 5.2 6.0 4.6	Tract 0109 333 9 6 54 95 67 45 31 21 14 6 2.76 2.79 2.72 312 16 5 5.5 5.7 5.3	Tract 0110 1 182 5	0116 184 - 28 29 52 42 21 5 5 2 3.17 3.67 2.14 179 5.9 6.7
Coupied housing units	0007 1 212 4 17 268 252 220 174 117 81 54 46 2.89 3.89 2.43 1 107 74 31 5.2 6.5 4.4	Tract 0008 1 547 7 9 215 349 319 255 192 93 72 52 3.16 3.21 3.05 1 399 113 35 5.5 5.6 5.1	777 1 114 1146 1163 172 91 49 22 20 3.29 3.55 2.76 704 57 16 5.3 5.4 4.9	707 -2 112 136 141 151 92 36 32 7 3.25 3.61 2.41 656 40 11 5.2 5.5 4.5	838 -6 110 206 215 149 71 42 24 21 2.98 3.49 2.75 767 51 20 4.9 5.8 4.5	0107 153 1 1 30 39 34 22 12 6 6 4 2.72 3.44 2.21 139 13 1 5.2 6.0 4.6	Tract 0109 333 9 6 54 95 67 45 31 21 14 6 2.76 2.79 2.72 312 16 5 5.5 5.7 5.3	Tract 0110 1 182 5	0116 184 28 29 52 42 21 3.17 3.67 2.14 179 6.7 4.4
Occupied housing units LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units Renter-occupied housing units PERSONS IN UNIT 1 person 2 persons 3 persons 4 persons 5 persons 6 persons 7 persons 8 or more persons Medion, occupied housing units Median, owner-occupied housing units Median, owner-occupied housing units Median, renter-occupied housing units PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more ROOMS Medion, occupied housing units Medion, occupied housing units Medion, occupied housing units Specified owner-occupied housing units Medion, renter-occupied housing units Medion, occupied housing units Medion, occupied housing units Medion, renter-occupied housing units Medion, renter-occupied housing units Medion, renter-occupied housing units Medion, renter-occupied housing units Specified owner-occupied housing units Less thon \$15,000 \$15,000 \$15,000 \$24,999 \$25,000 to \$24,999 \$25,000 to \$24,999 \$25,000 to \$24,999	0007 1 212 4 17 268 252 220 174 117 81 54 46 2.89 3.89 2.43 1 107 74 31 5.2 6.5 4.4	Tract 0008 1 547 7 9 215 349 319 255 192 93 72 52 3.16 3.21 3.05 1 399 113 35 5.5 5.6 5.1	777 1 114 1146 1163 172 91 49 22 20 3.29 3.55 2.76 704 57 16 5.3 5.4 4.9	707 -2 112 136 141 151 92 36 32 7 3.25 3.61 2.41 656 40 11 5.2 5.5 4.5	838 -6 110 206 215 149 71 42 24 21 2.98 3.49 2.75 767 51 20 4.9 5.8 4.5	153 1 1 30 39 34 22 12 6 6 4 2.72 3.44 2.21 139 13 1 5.2 6.0 4.6	Tract 0109 333 9 6 54 95 67 45 31 21 14 6 2.76 2.79 2.72 312 16 5 5.5 5.7 5.3 202 80 56 225 13	Tract 0110 1 182 5	0116 184
Occupied housing units LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units Renter-occupied housing units PERSONS IN UNIT 1 person 2 persons 3 persons 4 persons 5 persons 6 persons 7 persons 8 or more persons Medion, occupied housing units Median, renter-occupied housing units Median, renter-occupied housing units PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more ROOMS Medion, occupied housing units Medion, awner-occupied housing units Medion, renter-occupied housing units Medion, occupied housing units Specified owner-occupied housing units Medion, occupied housing units Medion, occupied housing units Specified owner-occupied housing units Medion, awner-occupied housing units Specified owner-occupied housing units Less thon \$15,000 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$24,999 \$33,000 to \$34,999 \$340,000 to \$44,999 \$340,000 to \$49,999	0007 1 212 4 17 268 252 220 174 117 81 54 46 2.89 3.89 2.43 1 107 74 31 5.2 6.5 4.4 355 120 108 63	Tract 0008 1 547 7 9 215 349 319 255 192 93 72 52 3.16 3.21 3.05 1 399 113 35 5.5 5.6 5.1 961 224 252 193 115 75 42	Tract 0009 777 1 114 146 163 172 91 49 22 20 3.29 3.55 2.76 704 57 16 5.3 5.4 4.9 470 67 153 113 72 35	707 707	838	153 1 1 30 39 34 22 12 6 6 4 2.72 3.44 2.21 139 13 1 5.2 6.0 4.6	Tract 0109 333 9 6 54 95 67 45 31 21 14 6 2.76 2.79 2.72 312 16 5 5.5 5.7 5.3	Tract 0110 1 182 5	0116 184
Occupied housing units LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units Renter-occupied housing units Renter-occupied housing units PERSONS IN UNIT 1 persons 2 persons 3 persons 4 persons 5 persons 6 persons 7 persons 8 or more persons Medion, occupied housing units Median, owner-occupied housing units Median, renter-occupied housing units PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more ROOMS Medion, occupied housing units	0007 1 212 4 17 268 252 220 174 117 81 54 46 2.89 3.89 2.43 1 107 74 31 5.2 6.5 4.4 355 120 108 63 41 7	7 7 9 215 349 319 255 192 93 72 53.16 3.21 3.05 5.6 5.1 961 224 252 193 115 75	777 1 114 1146 1163 172 91 49 22 20 3.29 3.55 2.76 704 57 16 5.3 5.4 4.9	707 707	838	153 1 1 30 39 34 22 12 6 6 4 2.72 3.44 2.21 139 13 1 5.2 6.0 4.6	Tract 0109 333 9 6 54 95 67 45 31 21 14 6 2.76 2.79 2.72 312 16 5 5.5 5.7 5.3 202 80 56 25 13 10 4	Tract 0110 1 182 5	0116 184
Occupied housing units LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units PERSONS IN UNIT 1 person 2 persons 3 persons 4 persons 5 persons 6 persons 7 persons 8 or more persons Medion, occupied housing units Medion, owner-occupied housing units Medion, order persons 1.01 to 1.50 1.51 or more PERSONS PER ROOM 1.05 or less 1.01 to 1.50 1.51 or more Wedion, value of the work	0007 1 212 4 17 268 252 220 174 117 81 54 46 2.89 3.89 2.43 1 107 74 31 5.2 6.5 4.4 355 120 108 63 41 7	7 roct 0008 1 547 7 9 215 349 319 255 192 93 72 52 3.16 3.21 3.05 1 399 113 35 5.5 5.6 5.1 961 224 252 193 115 75 42 257 13	Tract 0009 777 1 114 146 163 172 91 49 22 20 3.29 3.55 2.76 704 57 16 5.3 5.4 4.9 470 67 153 113 72 35	707 707	838 -6 110 206 215 149 71 42 24 21 2.98 3.49 2.75 767 51 20 4.9 5.8 4.5 244 57 99	153 1 1 30 39 34 22 12 6 6 4 2.72 3.44 2.21 139 13 1 5.2 6.0 4.6	Tract 0109 333 9 6 54 95 67 45 31 21 14 6 6 2.76 2.79 2.72 312 16 5 5.5 5.7 5.3 202 80 56 26 213 10 4 10 2	Tract 0110 1 182 5	0116 184
Occupied housing units LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units PERSONS IN UNIT 1 person 2 persons 3 persons 4 persons 5 persons 6 persons 7 persons 8 or more persons Medion, occupied housing units Median, owner-occupied housing units Median, owner-occupied housing units Median, owner-occupied housing units Median, renter-occupied housing units Median, renter-occupied housing units PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 ar more ROOMS Medion, occupied housing units Medion, owner-occupied housing units Medion, ore persons VALUE Specified owner-occupied housing units Medion, ore persons Specified owner-occupied housing units Medion, ore persons Specified owner-occupied housing units Medion, ore persons 315,000 \$15,000 to \$19,999 \$20,000 to \$24,999 \$30,000 to \$34,999 \$35,000 to \$39,999 \$40,000 to \$49,999 \$40,000 to \$59,999 \$40,000 to \$79,999 \$40,000 to \$79,999 \$50,000 to \$19,999 \$100,000 to \$19,999	1 212 4 17 268 252 220 174 117 81 54 46 2.89 2.43 1 107 74 31 5.2 6.5 4.4 355 120 108 63 41 7 6 3 5 5	7 roct 0008 1 547 7 9 215 349 319 255 192 93 72 52 3.16 3.21 3.05 1 399 113 35 5.5 5.6 5.1 961 224 252 193 115 75 42 37 37 31 6 4 4	7777 1 114 1146 1146 1163 172 91 49 22 20 3.29 3.55 2.76 704 57 16 5.3 5.4 4.9 470 67 153 113 72 35 115 12 1 1 1 - 1	707 -2 112 136 141 151 92 36 32 7 3.25 3.61 2.41 656 40 11 5.2 5.5 4.5 435 48 88 112 89 45 34 8 89 1 1	838 -6 -6 -6 -6 -6 -7 -71 -42 -24 -21 -2.98 -3.49 -2.75 -7 -7 -51 -20 -4.9 -5.8 -4.5 -4.5 -6 -6 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	153 30 39 34 22 12 6 6 4 2.72 3.44 2.21 139 13 1 5.2 6.0 4.6 69 18 9 15 7 6 3 7 6 3 7 2 2	Tract 0109 333 9 6 54 95 67 45 31 21 14 6 2.76 2.79 2.72 312 16 5 5.7 5.3 202 80 56 25 13 10 4 10 2 2	Tract 0110 1 182 5	0116 184 28 29 52 42 21 5 5 2 3.167 2.14 179 5 - 4.4 107 - 1 1 4 366 24 24 31 5 4
Occupied housing units LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units Renter-occupied housing units Renter-occupied housing units PERSONS IN UNIT 1 person 2 persons 3 persons 4 persons 5 persons 6 persons 7 persons 8 or more persons Medion, occupied housing units Median, renter-occupied housing units Median, renter-occupied housing units PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more ROOMS Medion, occupied housing units Medion, awner-occupied housing units Medion, renter-occupied housing units Medion, occupied housing units Specified owner-occupied housing units Medion, awner-occupied housing units Medion, awner-occupied housing units Medion, awner-occupied housing units Specified owner-occupied housing units Less than \$15,000 \$15,000 to \$19,999 \$20,000 to \$24,999 \$35,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$39,999 \$40,000 to \$44,999 \$35,000 to \$44,999 \$35,000 to \$79,999 \$30,000 to \$149,999 \$35,000 to \$149,999 \$35,000 to \$149,999 \$35,000 to \$149,999	0007 1 212 4 17 268 252 220 174 117 81 54 46 2.89 3.89 2.43 1 107 74 31 5.2 6.5 4.4 355 120 108 63 41 7	7 roct 0008 1 547 7 9 215 349 319 255 192 93 72 52 3.16 3.21 3.05 1 399 113 35 5.5 5.6 5.1 961 224 252 193 115 75 42 257 13	Tract 0009 777 1 114 146 163 172 91 49 22 20 3.29 3.55 2.76 704 57 16 5.3 5.4 4.9 470 67 153 113 72 35	707 707	838 -6 110 206 215 149 71 42 24 21 2.98 3.49 2.75 767 51 20 4.9 5.8 4.5 244 57 99	153 1 1 30 39 34 22 12 6 6 4 2.72 3.44 2.21 139 13 1 5.2 6.0 4.6	Tract 0109 333 9 6 54 95 67 45 31 21 14 6 6 2.76 2.79 2.72 312 16 5 5.5 5.7 5.3 202 80 56 26 213 10 4 10 2	Tract 0110 1 182 5	0116 184 28 28 29 52 42 21 17 3.67 2.14 179 5 5.9 6.7 4.4 107 1 1 4 36 24 31

Table H-4. Occupancy, Utilization, and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

Census Tracts		Saginaw County						
[400 or More American Indian, Eskimo, and Aleut Persons]	The SMSA	Total	Saginaw city	Remoinder				
Occupied housing units	245	245	119	126				
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units Renter-occupied housing units	1 3	1 3	- 2	1				
PERSONS IN UNIT person	44 43 36 55 32 20 5 10 3.49 3.89 2.59	44 43 36 55 32 20 5 10 3.49 3.89 2.59	27 18 17 27 17 7 2 4 3.35 3.92 2.61	17 25 19 28 15 13 3 3 6 3.57 3.87 2.57				
PERSONS PER ROOM 1.00 or less	218 20 7	218 20 7	107 8 4	111 12 3				
ROOMS Medion, occupied housing units Medion, owner-occupied housing units	5.2 5.7 4.6	5.2 5.7 4.6	5.3 6.2 4.6	5.2 5.4 4.4				
VALUE								
Specified owner-occupied housing units Less than \$15,000 \$15,000 to \$19,999 \$20,000 to \$24,999 \$30,000 to \$29,999 \$30,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$34,999 \$50,000 to \$49,999 \$50,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$149,999 \$150,000 to \$199,999 \$200,000 or more Median CONTRACT RENT	116 18 22 15 14 12 10 11 9 5 - -	116 18 22 15 14 12 10 11 9 5 - - - 2 \$25 800	42 8 10 6 8 4 2 3 1 - - - - - - - - - - -	74 10 12 9 6 8 8 8 8 5 - - - \$30 000				
Specified renter-occupied housing units Medion	98 \$179	98 \$179	66 \$171	32 \$200				

Table H-5. Occupancy, Utilization, and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980

[Excludes "Other Asion and Pacific Islander" groups identified in sample tobulations. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Consus Tracts			Saginaw County	
[400 or More Asian and Pacific Islander Persons]	The SMSA	Total	Saginaw city	Remoinder
Occupied housing units	222	222	68	154
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units Renter-occupied housing units	ī	ī	Ξ	ī
PERSONS IN UNIT 1 person 2 persons 3 persons 4 persons 5 persons 6 persons 7 persons 8 or more persons Median, occupied housing units Median, owner-occupied housing units Median, owner-occupied housing units	54 39 30 43 23 22 11 - 3.10 3.86 1.86	54 39 30 43 23 22 11 3.10 3.86 1.86	39 11 3 3 4 4 4 4 - 1.37 1.63 1.29	15 28 27 40 19 18 7 3.67 3.98 2.43
PERSONS PER ROOM 1.00 or less	198 16 8	198 16 8	61 4 3	137 12 5
ROOMS Median, occupied housing units Median, owner-occupied housing units Median, renter-occupied housing units	5.1 6.5 3.9	5.1 6.5 3.9	4.3 5.2 3.8	5.4 6.8 3.9
VALUE Specified owner-occupied housing units Less than \$15,000. \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$29,999 \$30,000 to \$34,999 \$35,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$149,999 \$100,000 to \$199,999 \$200,000 or \$199,999 \$200,000 or \$199,999 \$200,000 or more Median	118 5 4 6 5 9 6 7 11 29 18 14 4 4 - \$44 300	118 5 4 6 5 9 6 7 11 29 18 14 4 4	24 4 4 4 2 4 2 2 - 1 1 - 1 - \$25 000	94 1 - 2 3 3 5 4 5 5 11 28 18 18 13 4 - - - 2 2 3 3 5 1 1 2 7 7 7 7 7 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8
CONTRACT RENT Specified renter-occupied housing units Median	83 \$209	83 \$209	39 \$153	. 44 . \$260

Table H-6. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Spanish Origin Householder: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts		Sc	iginaw Count	/		Sa	ginaw city, S	oginaw Count	y		Remainde	er of Saginaw	County
[400 or More Spanish Origin Persons]	The SMSA	Tatal	Saginaw city	Remainder	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0107	Tract 0110	Tract 0115
Occupied housing units	3 181	3 181	1 867	1 314	178	209	152	160	296	230	134	167	95
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units Renter-occupied housing units	18 26	18 26	5 23	13 3	- 3	Ξ	1	1 _	1 -	1 7	-	Ξ	-
PERSONS IN UNIT 1 person	440 549 510 651 485 268 162 116 3.64 3.96 2.82	440 549 510 651 485 268 162 116 3.64 3.96 2.82	299 335 298 357 261 149 102 66 3.50 3.85 2.86	141 214 212 294 224 119 60 50 3.81 4.06 2.75	43 20 21 33 30 14 9 8 3.65 4.07 2.78	21 33 40 37 33 13 23 9 3.78 4.13 3.52	14 37 24 34 20 8 11 4 3.53 3.69 3.00	19 24 24 32 28 23 5 5 3.91 4.08 3.39	26 44 53 64 49 36 15 9 3.89 4.04 3.38	24 47 29 52 32 13 17 16 3.79 4.29 3.42	20 17 26 26 20 15 5 3.65 4.03 2.75	18 27 30 31 32 14 9 6 3.77 3.98 3.25	10 14 21 18 14 8 6 4.43 4.56 3.00
PERSONS PER ROOM 1.00 or less	2 775 290 116	2 775 290 116	1 622 169 76	1 153 121 40	161 14 3	164 28 17	135 10 7	130 24 6	241 36 19	193 24 13	114 15 5	145 15 7	70 18 7
ROOMS Median, accupied housing units Median, owner-occupied housing units	5.3 5.7 4.5	5.3 5.7 4.5	5.3 5.8 4.5	5.4 5.7 4.5	5.7 6.2 4.8	5.3 6.2 4.7	5.3 5.7 4.6	5.1 5.4 4.6	5.1 5.2 4.9	5.3 6.1 4.4	5.3 5.7 4.4	5.0 5.2 4.4	5.1 5.2 4.8
VALUE Specified owner-occupied housing units Less than \$15,000	1 828 382 330 284 194 153 115 136 98 106 16 12 2	1 828 382 330 284 194 153 115 136 98 106 16 12 2	961 295 229 182 111 67 41 18 12 3 2 1 - \$18 900	867 87 101 102 83 86 74 118 86 103 14 11 2 \$33 500	91 32 23 15 10 4 4 1 2 - - - - - - - 17 400	82 35 28 9 8 2 	93 43 19 17 6 6 1 - - 1 - - - - - - - -	99 24 . 36 21 10 5 2 1 - - - - - - - - - -	200 49 52 61 28 3 7 - - - - - - - - - - - - - - - - - -	97 38 23 20 5 7 2 1 1 - - - - \$16 900	87 9 14 14 10 9 11 14 5 1 - - - - \$27 300	106 18 25 27 17 8 5 3 1 1 - 1 - \$22 100	72 -9 16 12 21 6 4 2 1 1 \$29 700
CONTRACT RENT Specified renter-occupied housing units Medion	1 046 \$176	1 046 \$176	762 \$169	284 \$217	73 \$170	116 \$168	43 \$151	55 \$165	73 \$172	114 \$157	37 \$209	43 \$175	16 \$205

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

			ginaw Count		on. For meaning				ry, Saginaw (
Census Tracts	The SMSA	Total	Saginaw city	Remainder	Troct 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009
Year-round housing units	79 436	79 436	28 732	50 704	690	804	536	1 119	289	1 428	2 043	1 969	1 723
SELECTED CHARACTERISTICS Complete kirchen facilities	78 384 16 733 10 517 25 031 9 462 64 839 60 240	78 384 16 733 10 517 25 031 9 462 64 839 60 240	28 258 4 036 2 326 7 864 1 593 28 722 28 538	50 126 12 697 8 191 17 167 7 869 36 117 31 702	666 27 13 75 16 683 686	794 207 35 98 43 804 798	536 46 14 99 39 536 536	1 116 99 84 157 39 1 119 1 106	266 	1 388 206 115 312 75 1 428 1 428	2 013 154 98 238 74 2 043 2 020	1 918 223 150 450 66 1 969 1 940	1 671 173 77 422 78 1 723 1 715
UNITS IN STRUCTURE 1. detached or attached	61 908 4 624 2 771 2 816 3 467 1 373 2 477	61 908 4 624 2 771 2 816 3 467 1 373 2 477	21 270 3 290 1 737 1 012 656 767	40 638 1 334 1 034 1 804 2 811 606 2 477	303 166 178 43 - -	548 110 56 86 - 4	338 109 43 46 . –	621 298 137 63 -	63 52 38 50 76 10	972 151 114 92 23 76	1 174 304 258 154 41 112	1 708 213 43 5 - -	1 436 34 - 35 13 205
YEAR STRUCTURE BUILT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	2 031 5 780 10 493 16 089 13 366 9 247 22 430	2 031 5 780 10 493 16 089 13 366 9 247 22 430	74 354 1 284 3 630 4 692 4 818 13 880	1 957 5 426 9 209 12 459 8 674 4 429 8 550	73 133 145 339	84 430 139 85 66	- - 19 66 117 334	11 8 13 48 166 873	- - - 12 5 272	19 34 14 40 141 326 854	22 24 15 173 326 476 1 007	6 56 325 508 449 619	30 136 337 411 352 457
HEATING EQUIPMENT Steam or hat water system Central warm-oir furnace Electric heat pump Other built-in electric units Other means	10 239 55 767 610 2 516 10 239 65	10 239 55 767 610 2 516 10 239 65	4 364 18 501 227 993 4 635 12	5 875 37 266 383 1 523 5 604 53	48 263 15 13 351	14 651 13 16 110	141 235 23 9 128	235 463 - 34 387	160 91 - 10 28 -	274 853 5 81 207 8	529 953 14 65 482	135 1 217 19 201 397	167 1 088 38 124 306
Occupied housing units	76 116	76 116	27 369	48 747	610	765	497	1 013	219	1 349	1 844	1 856	1 660
SELECTED CHARACTERISTICS Units with roomers or boarders No telephone Owner-eccupied housing units 4 or more bedrooms 1 complete barthroom plus half barth(s) 2 or more complete barthrooms Renter-eccupied housing units 2 or more bedrooms 1 complete barthroom plus half barth(s) 2 or more bedrooms 1 complete barthroom plus half barth(s) 2 or more complete barthrooms	1 178 2 730 56 446 10 501 14 373 9 614 19 670 13 512 1 997 618	1 178 2 730 56 446 10 501 14 373 9 614 19 670 13 512 1 997 618	643 1 661 17 531 3 314 3 410 2 098 9 838 6 027 589 168	535 1 069 38 915 7 187 10 963 7 516 9 832 7 485 1 408 450	35 57 193 63 16 6 417 317	28 53 415 88 108 31 350 289 99	38 53 266 78 46 9 231 159	51 148 470 174 59 68 543 357 40 16	5 33 29 4 - 190 72 - 9	31 149 740 183 135 100 609 337 60 6	94 326 712 235 107 62 1 132 642 41 32	82 118 1 310 280 192 144 546 484 31 6	31 120 1 058 100 165 72 602 360 8
HOUSE HEATING FUEL Utility gas	57 915 2 419 4 161 10 268 1 324 29	57 915 2 419 4 161 10 268 1 324 29	24 171 137 1 696 1 214 139 12	33 744 2 282 2 465 9 054 1 185	503 19 60 28 -	651 11 103 - -	441 38 18 	900 63 50 	189 10 20	1 134 - 109 84 14 8	1 677 - 111 53 3	1 494 27 246 84 5	1 332 3 211 114
VEHICLES AVAILABLE None	6 898 26 832 28 543 13 843	6 898 26 832 28 543 13 843	5 133 11 820 7 674 2 742	1 765 15 012 20 869 11 101	329 185 77 19	162 354 179 70	195 225 42 35	438 342 158 75	128 61 9 21	31 1 663 236 139	712 845 215 72	402 650 563 241	367 854 295 144
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-eccupied housing units 1979 to Morch 1980	56 446 5 276 13 709 10 892 13 237 13 332 19 670 9 333 6 644	56 446 5 276 13 709 10 892 13 237 13 332 19 670 9 333 6 644	17 531 1 364 3 545 3 048 4 217 5 357 9 838 4 550 3 260	38 915 3 912 10 164 7 844 9 020 7 975 9 832 4 783 3 384	. 193 5 19 10 41 118 417 185	415 15 30 106 218 46 350 138 115	266 7 - 30 52 177 231 52 83	470 30 35 52 202 151 543 204 190	29 4 - 12 13 190 106	740 31 115 230 114 250 609 306 247	712 49 89 137 232 205 132 530 418	1 310 39 174 289 557 251 546 216 208	1 058 89 288 320 158 203 602 222 236 83 61
1970 to 1974	2 150 1 543	2 150 1 543	1 163 865	987 678	24 67	64 33	53 43	107 42	35 49	20 36	117 67	58 64	83 61
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No vehicle available No telephone	13 641 10 860 187 2 938 337	13 641 10 860 187 2 938 337	5 995 4 740 50 1 874 135	7 646 6 120 137 1 064 202	137 100 6 65	69 64 - 5 -	175 152 5 77	200 175 - 106 4	46 4 - 46 -	232 198 - 69 13	322 166 10 149 22	235 205 4 62 14	407 209 - 196 21
INCOME IN 1979 BELOW POVERTY LEVEL Owner-eccupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Renter-eccupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	3 928 7.0 3 837 269 91 11 5 467 27.8 5 334 395 133 11	3 928 7.0 3 837 269 91 11 5 467 27.8 5 334 5 334 11	1 795 10.2 1 775 119 20 6 3 897 39.6 3 806 282 91	2 133 5.5 2 062 150 71 5 1 570 16.0 1 528 113 42 2	47 24.4 47 5 - - 265 63.5 260 9 5	46 11.1 46 9 - 185 52.9 185 13 -	51 19.2 51 9 - 112 48.5 107 - 5	108 23.0 108 8 314 57.8 307 22 7	13.8 4 	110 14.9 110 7 - 198 32.5 193 9 5	156 21.9 146 6 10 714 63.1 700 78 14	223 17.0 213 4 10 6 307 56.2 290 36 17 4	104 9.8 104 15

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a somple; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

							oginow Caunt			is, see opper			
Census Tracts	Tract 0010	Tract 0011	Troct 0012	Tract 0013	Troct 0014	Troct 0015	Troct 0016	Troct 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Troct 0104.01°
Year-round housing units	2 289	1 619	1 414	1 146	1 393	1 642	1 773	1 208	1 228	912	1 659	1 848	-
SELECTED CHARACTERISTICS Complete kirchen facilities	2 248 203 144 549 71 2 289 2 264	1 593 206 113 264 36 1 619 1 589	1 408 133 68 413 108 1 411 1 407	1 128 87 90 362 24 1 146 1 137	1 374 288 148 593 146 1 393 1 388	1 617 364 245 774 184 1 642 1 642	1 773 246 106 675 96 1 773 1 763	1 157 149 99 267 32 1 208 1 192	1 200 170 110 336 41 1 228 1 228	904 113 90 245 31 912 903	1 646 309 133 694 143 1 659 1 659	1 842 633 385 781 242 1 848 1 848	n -
UNITS IN STRUCTURE 1, detoched or attoched	1 968 147 38 19 15 102	1 090 148 121 138 60 62	1 152 144 31 13 43 31	763 181 114 58 30 -	1 281 65 39 8 - -	1 433 94 30 16 69	1 282 245 112 58 76 -	528 186 164 92 73 165	767 301 71 13 76 -	706 164 35 7 - -	1 425 117 95 16 6 -	1 712 61 20 - 55 -	-
YEAR STRUCTURE BUILT 1979 to March 1980	39 186 560 517 343 644	31 340 378 195 204 471	49 73 146 183 221 742	15 13 36 15 69 116 882	- 21 46 381 279 666	3 15 45 76 310 305 888	3 36 63 111 75 173 1 312	6 18 104 58 42 130 850	21 22 50 63 115 957	- 8 - 73 62 174 595	13 34 208 374 295 735	- 6 47 499 637 342 317	-
HEATING EQUIPMENT Steam ar hot woter system Central worm-air fumace Electric heat pump Other built-in electric units Other means None	252 1 497 36 77 427	241 955 16 46 361	84 1 027 10 55 234 4	221 663 13 40 209	117 1 148 - 17 111	183 1 301 7 55 96	243 1 235 5 87 203	561 510 7 — 130	232 888 - 13 95	108 632 - - 172	255 1 226 6 20 152	164 1 605 - 30 49	
Occupied housing units	2 223	1 540	1 363	1 079	1 363	1 614	1 731	1 152	1 169	884	1 619	1 819	-
SELECTED CHARACTERISTICS Units with roomers ar boarders No telephane Owner-occupied housing units 4 ar more bedraoms 1 complete bathroom plus half bath(s) 2 or more complete bathrooms Renter-occupied housing units 2 or more bedrooms 1 complete bathrooms 1 complete bathrooms 2 or more complete bathrooms 1 complete bothroom plus holf bath(s) 2 or more complete bathrooms	37 110 1 607 190 174 134 616 373 25	18 137 655 167 121 76 885 675 79	18 39 985 145 120 60 378 238 13	36 55 623 163 62 79 456 275 25	25 12 1 218 128 280 148 145 75 8	11 23 1 339 236 337 236 275 164 27	24 58 1 178 256 220 93 553 289 26 13	24 76 489 153 125 88 663 190 24	4 42 703 120 157 104 466 241 13 6	20 34 610 125 87 80 274 163 26	21 5 1 309 155 303 133 310 203 6	10 13 1 622 271 596 375 197 124 27	-
NOUSE NEATING FUEL Utility gos	1 931 33 151 102 6	1 378 19 94 42 7	1 218 - 83 50 8 4	940 4 58 71 6	1 257 8 22 70 6	1 434 - 91 89 - -	1 567 - 96 68 - -	1 036 4 21 62 29	1 068 	851 - 6 20 7 -	1 466 9 32 96 16	1 704 - 40 70 5 -	-
VEHICLES AVAILABLE None	348 935 701 239	396 675 346 123	119 622 480 142	119 534 343 83	88 527 556 192	96 709 596 213	176 783 557 215	261 551 253 87	164 592 296 117	121 362 301 100	127 760 572 160	74 591 899 255	=
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier Renter-occupied housing units 1979 to Morch 1980	1 607 148 436 293 257 473 616 281	655 46 146 168 128 167 885 463	985 96 240 182 160 307 378 216	623 121 200 81 60 161 456 259	1 218 87 304 186 235 406 145 93	1 339 54 272 214 337 462 275	1 178 118 233 122 232 473 553 298	489 41 114 66 92 176 663 322	703 63 123 63 179 275 466 207	610 90 110 100 123 187 274 121	1 309 116 311 161 276 445	1 622 115 306 238 552 411	-
1975 to 1978	219 94 22	283 100 39	105 30 27	142 35 20	29 6 17	122 23 33	164 41 50	178 114 49	200 34 25	74 39 40	154 52 52 52 52	80 54 34 29	=
HOUSENOIDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Lacking complete plumbing far exclusive use No vehicle available No telephane	499 365 12 147 7	230 182 - 82 5	275 247 4 70 6	184 147 9 60 9	387 362 - 66	453 408 - 76 7	395 321 - 117 9	280 124 - 132	281 265 - 94 5	248 204 - 82 8	485 431 - 99	455 411 - 74 5	-
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units	207 12.9 207 29 - - 271 44.0 265 27 6	115 17.6 115 27 - - 396 44.7 396 34 -	112 11.4 112 - - 58 15.3 52 - 6	55 8.8 55 94 20.6 88 6	77 6.3 77 - - 57 39.3 57 5	74 5.5 74 43 15.6 43 7 	68 5.8 68 - - 59 10.7 54 6 5	50 10.2 50 - - 247 37.3 232 6 15	53 7.5 53 - - 73 15.7 73 - -	15 2.5 15 - - 52 19.0 52 -	45 3.4 45 - - 55 17.7 55 - -	75 4.6 75 - - 48 24.4 48 - -	

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

						Remainder	of Saginaw (County					
Census Tracts	Tract 0101	Tract 0102	Tract 0103.01	Troct 0103.02	Troct 0104.01°	Tract 0104.02	Tract 0104.03	Tract 0105.01	Troct 0105.02	Troct 0106	Tract 0107	Tract 0108	Tract 0109
Year-round housing units	1 655	850	2 716	1 549	1 037	2 686	1 757	1 041	2 557	1 194	2 501	752	599
SELECTED CHARACTERISTICS Complete kitchen facilities	1 617 457 249 373 99 801 630	850 196 121 253 69 450 222	2 693 938 478 1 418 1 059 2 647 2 653	1 542 577 423 882 740 1 508 1 193	1 008 320 168 493 134 1 025 1 026	2 686 919 621 1 365 450 2 660 2 682	1 749 451 523 803 572 1 757 1 725	1 024 276 620 602 416 1 041 1 041	2 557 954 464 1 774 1 413 2 541 2 557	1 189 312 102 723 553 1 169 1 176	2 492 510 200 707 141 2 440 2 303	741 130 76 192 33 683 707	564 18 26 74 - 428 445
UNITS IN STRUCTURE 1, detached or attached	1 408 57 43 17 54 -	689 24 3 - - 134	1 826 131 93 220 254 192	837 25 14 127 288 - 258	729 49 55 43 161	2 180 17 93 48 207 141	1 193 143 99 302 13 7	1 015 8 - - 18 -	1 233 89 33 220 747 235	611 38 11 112 417 - 5	2 122 157 37 28 157	704 21 8 2 17 -	569 16 6 8 -
YEAR STRUCTURE BUILT 1979 to Morch 1980	73 164 338 346 236 180 318	27 63 184 226 127 64 159	378 600 669 612 245 100 112	119 264 686 157 131 108 84	41 33 309 415 138 52 49	28 63 93 939 1 180 252 131	186 327 466 499 245 5 29	36 48 118 415 262 71 91	169 672 641 779 168 47 81	15 33 433 359 124 114 116	82 134 783 657 341 504	8 17 84 157 135 93 258	- 7 7 87 143 195 160
HEATING EQUIPMENT Steam or hat water system Central warm-air furnace Electric heat pump Other built-in electric units Other means None	309 1 080 18 66 182	90 660 2 12 86	155 2 488 12 18 43	104 1 390 16 21 18	115 744 14 155 9	583 2 014 8 58 19	167 1 412 30 6 142	225 802 - 14 -	166 2 242 34 49 61 5	31 994 - 22 147	230 1 885 25 63 298	100 526 - 9 114 3	23 299 21 21 225 10
Occupied housing units SELECTED CHARACTERISTICS	1 590	824	2 473	1 447	1 008	2 640	1 618	1 026	2 433	1 132	2 450	725	552
No telephone Owner-occupied housing units 4 or more bedrooms 1 complete bathroom plus half bath(s) 2 or more complete bathrooms Renter-occupied housing units 2 or more bedrooms 1 complete bathroom plus half bath(s) 2 or more bedrooms 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	18 19 1 293 253 423 232 297 236 24 13	7 7 709 133 190 113 115 101 5	25 14 1 646 298 778 383 827 612 124 75	30 8 940 249 230 372 507 423 284 42	6 	19 	13 13 1 129 347 451 476 489 387	13 23 987 446 265 604 39 35 11	12 12 1 166 334 591 390 1 267 746 329 56	10 32 515 59 73 95 617 409 190	17 39 1 970 335 474 178 480 375 36 22	11 10 626 104 119 72 99 76 8	38 30 388 34 18 26 164 157
HOUSE HEATING FUEL Utilify gas Bottled, tank, or LP gas Bectricity Fuel oil, kerosene, etc. Other No fuel used	968 49 88 462 23	615 21 18 164 6	2 274 18 105 69 7	1 235 14 89 109 -	794 7 172 35 -	2 271 6 88 264 7	1 525 - 67 26 -	985 5 14 22 -	2 146 7 240 28 7 5	1 027 7 28 61 9	2 165 29 137 112 7	652 10 9 54 -	408 7 47 90 -
VEHICLES AVAILABLE None	17 488 699 386	10 253 308 253	64 731 1 178 500	5 482 653 307	23 363 438 184	134 958 1 006 542	7 367 968 276	10 197 590 229	117 1 010 929 377	92 437 457 146	122 895 947 486	45 221 326 133	75 212 179 86
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-accupied housing units 1979 to March 1980	1 293 132 341 288 292 240 297 123 121	709 80 164 163 172 130 115 48 41	1 646 219 630 313 327 157 827 549 223	940 160 346 188 127 119 507 279 186	679 73 171 125 211 99 329 112 154	2 122 126 538 302 560 596 518 176 183	1 129 153 400 293 241 42 489 315 142	987 82 302 205 250 148 39 20	1 166 178 324 244 336 84 1 267 758 328	515 42 103 84 90 196 617 254 216	1 970 167 344 322 603 534 480 240 166	626 43 94 134 172 183 99 39	388 27 37 37 132 155 164 57 66 35
1969 or earlier CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	36 17	8 18	37 18	42	57 6	84 75	27 5	Ξ	148 33	128 19	42 32	13 12	35 6
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No vehicle available No telephone	219 202 9 -	145 127 - 8 2	219 143 - 31	146 131 - 5	202 62 - 19	746 520 122	121 92 - 7 -	200 189 - 10 17	451 101 - 91	278 106 - 75 16	458 432 - 90 10	144 134 - 30 2	108 97 14 18 7
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use	45 3.5 36 6 9 - 33 11.1	26 3.7 26 - - 13 11.3	63 3.8 63 - 104 12.6 104	14 1.5 14 - - 20 3.9 20 -	21 3.1 21 - - 29 8.8 29 8	49 2.3 49 9 - - 58 11.2 58	36 7.4 36	24 2.4 24 - - 3 7.7 3	19 1.6 19 - - 173 13.7 173 12	69 13.4 64 11 5 - 122 19.8 122 8	96 4.9 96 - - 85 17.7 85 3 -	32 5.1 32 1 - - 21 21.2 21 2	50 12.9 43 7 7 7 - 74 45.1 67 5 7

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.

[Dato ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Remoinder of Saginaw County—Con.												
Consus Tracts	Troct 0110	Tract 0111	Tract 0112	Tract 0113	Troct 0114	Tract 0115	Tract 0116	Tract 0117.01	Tract 0117.02	Troct 0118	Troct 0119.01	Troct 01 19.02	Troct 0120
Year-round housing units	2 811	1 060	654	724	1 354	1 199	1 742	668	898	968	704	720	3 550
SELECTED CHARACTERISTICS Complete kitchen focilities	2 783 400 129 774 216 2 767 2 787	1 050 153 116 216 53 651 437	645 165 103 73 24 272 8	716 204 205 138 57 132	1 354 357 398 690 228 1 318 1 314	1 199 122 55 345 54 1 166 1 140	1 737 458 305 646 231 1 736 1 575	668 208 115 151 28 497 17	877 157 111 139 36 340 79	951 195 78 194 57 725 109	696 166 68 175 25 603 60	709 143 91 171 23 299	3 537 1 184 718 1 220 544 3 131 2 540
UNITS IN STRUCTURE 1, detached or attached	2 385 39 5 59 - - 323	656 - - - 5 - 399	631 10 8 - - - 5	716 4 2 2 - -	990 53 35 203 57 16	1 054 11 5 102 20 7	1 238 93 179 54 88 - 90	663 - - 5 - -	824 10 - - - - 64	951 12 - 5 - -	678 8 16 - - 2	687	3 029 41 24 67 229 6 154
YEAR STRUCTURE BUILT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	21 88 305 896 927 312 262	108 102 274 155 132 96 193	9 54 96 98 104 47 246	17 59 106 152 86 37 267	74 241 225 283 185 90 256	30 39 256 255 254 151 214	17 177 350 618 243 114 223	5 37 127 127 149 69 154	16 97 136 176 197 160	5 40 89 236 204 217 177	10 79 59 160 126 116 154	33 101 107 173 125 64 117	158 527 680 1 004 504 285 392
HEATING EQUIPMENT Steam or hat water system Central warm-air furnace Electric heat pump Other built-in electric units Other means None	168 2 144 29 47 423	99 867 14 5 75	148 425 - 45 36	218 444 2 17 43	376 837 14 105 22	67 909 7 46 170	403 1 192 - 28 119	117 497 7 16 31	69 660 - 12 157	107 683 - 6 172	74 525 2 3 100	47 510 7 156	393 2 562 20 280 295
Occupied housing units	2 712	1 016	631	710	1 323	1 165	1 682	661	850	942	671	707	3 445
SELECTED CHARACTERISTICS Units with roomers or boarders No telephone Owner-occupied housing units 4 or more bedrooms 1 complete bathroom plus half bath(s) 2 or more complete bathrooms Renter-occupied housing units 2 or more bedrooms 1 complete bathroom plus half bath(s) 2 or more complete bathrooms 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	27 73 2 299 199 368 117 413 369 20 12	11 4 937 96 148 116 79 79	3 10 573 145 162 99 58 51 3	8 7 644 238 188 203 66 64 11	12 6 923 245 305 379 400 291 52	19 45 884 90 104 51 281 194 14	28 25 1 218 201 399 275 464 412 59 22	4 	6 54 749 94 138 106 101 91 10	7 4 851 151 183 78 91 71 7	2 2 608 75 156 66 63 57 8	16 15 673 89 138 91 34 29	47 48 3 080 544 1 122 647 365 320 33 29
HOUSE HEATING FUEL Utilify gas	2 297 21 124 266 4	747 43 21 169 36	262 59 53 239 18	352 78 19 246 15	1 186 - 108 29 -	959 7 114 80 5	1 423 33 49 167 10	464 42 23 120 12	492 46 24 272 16	711 25 17 167 22	446 30 7 171 17	334 84 13 202 74	2 658 63 270 405 49
VEHICLES AVAILABLE None	267 1 111 864 470	14 358 431 213	13 126 272 220	12 102 339 257	28 513 575 207	60 485 411 209	42 581 694 365	6 122 294 239	37 181 375 257	31 277 412 222	10 152 296 213	24 191 268 224	48 844 1 673 880
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-accupied housing units 1979 to Morch 1980	2 299 196 502 629 550 422 413 120 222 31 40	937 204 250 138 91 254 79 15 51	573 34 107 118 115 199 58 15 25 -	644 37 123 132 152 200 66 20 10 13 23	923 108 207 182 190 236 400 212 151 23	884 81 167 242 239 155 281 136 114 24 7	1 218 152 332 245 333 156 464 266 149 27 22	623 41 164 123 151 144 38 16 17 -	749 78 240 101 167 163 101 28 42 11	851 64 214 157 228 188 91 43 35 7	608 33 162 95 167 151 63 29 14 2	673 96 161 139 148 129 34 17 12 5	3 080 362 956 593 700 469 365 197 95 48 25
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Locking complete plumbing far exclusive use No vehicle avoiloble No telephone	486 463 - 109 5	145 145 - -	119 108 7 13	126 109 2 12	241 157 - 23	126 121 - 21	168 136 - 31	64 64 - 6	96 91 - 17	100 94 10 12 4	103 93 - 6 2	91 91 - 17 8	367 348 - 31 6
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units Percent below poverty level 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	218 9.5 218 42 - 142 34.4 142 14	120 12.8 120 - - - - - - - -	18 3.1 18 - - 8 13.8 8 - -	17 2.6 17 - - 3 12.1 8 - -	20 2.2 20 - 24 6.0 24 - -	66 7.5 66 - - 63 22.4 63 16 -	67 5.5 67 4 - 87 18.8 87 -	17 2.7 17 - - 9 23.7 9	45 6.0 45 7 - - 28 27.7 28 - -	90 10.6 86 8 4 - 8 8.8 8.8	23 3.8 23 1 10 15.9 10	54 8.0 47 6 7 7 20.6 7 -	91 3.0 91 5 - 51 14.0 51 7 -

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

					Remainder of	Saginaw Coun	tyCon.					Totals for split tracts in Saginaw County
Census Tracts	Tract 0121	Tract 0122	Tract 0123	Tract 0124	Tract 0125	Tract 0126	Tract 0127	Tract 0128	Tract 0129	Tract 0130	Tract 0131	Tract 0104.01
Year-round housing units	1 399	650	938	606	1 435	1 322	737	959	1 589	1 368	1 755	1 037
SELECTED CHARACTERISTICS Complete kitchen facilities	1 383 323 262 347 97 570 600	635 136 73 107 17 24 310	920 184 160 141 34 6	584 124 91 104 34 10	1 376 197 115 243 41 105 89	1 313 249 97 337 78 882 773	732 200 129 103 29 15	953 179 131 252 39 932 916	1 543 399 182 292 69 15 38	1 325 286 128 274 70 135 72	1 728 450 260 376 106 636 427	1 008 320 168 493 134 1 025 1 025
UNITS IN STRUCTURE 1, detached or oftached 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or trailer, etc.	1 181 22 30 30 8 -	595 18 13 9 10	834 6 5 2 - - 91	494 16 - 6 - - 90	1 072 32 15 14 8 -	1 178 19 51 33 20 2	696 8 - 8 - - 25	759 93 82 17 8	1 439 14 30 - 5 -	1 208 14 7 - - 139	1 564 36 26 61 20 -	729 49 55 43 161
YEAR STRUCTURE BUILT 1979 to Morch 1980	46 181 316 231 158 123 344	19 37 98 88 114 90 204	25 176 195 173 85 51 233	23 86 143 123 53 27 151	52 156 277 275 115 65 495	29 84 167 222 198 87 535	19 86 126 159 124 54 169	11 41 47 128 138 177 417	17 157 287 374 220 120 414	77 238 270 222 181 103 277	56 170 311 357 261 152 448	41 33 309 415 138 52 49
HEATING EQUIPMENT Steam or hat water system Central worm-air furnace Electric heat pump Other built-in electric units Other means None	156 957 23 63 195 5	126 387 5 7 120 5	100 549 2 43 241 3	39 380 4 23 160	84 835 13 28 467 8	104 949 4 11 248 6	71 494 9 20 139	127 697 7 25 103	186 1 018 15 38 332	102 966 6 36 258	196 1 243 20 98 198	115 744 14 155 9 –
Occupied housing units SELECTED CHARACTERISTICS	1 368	624	909	557	1 353	1 286	722	915	1 541	1 330	1 709	1 008
Units with roomers or boarders No telephone Owner-occupied housing units 4 or more bedrooms 1 complete bathroom plus holf bath(s) 2 or more complete bathrooms Rester-occupied housing units 2 or more bedrooms 1 complete bathroom plus holf bath(s) 2 or more complete bathrooms	11 	7 22 533 116 127 67 91 77 5	6 28 836 121 175 148 73 67 9	1 48 496 79 111 87 61 56	11 184 1 158 198 187 102 195 171 7	14 51 1 042 137 241 85 244 155	38 656 121 187 122 66 41	13 39 685 125 151 111 230 136 28 9	13 67 1 376 313 386 172 165 158 6	14 29 1 204 152 275 124 126 112	36 63 1 490 277 432 249 219 168 15	6 - 679 100 281 153 329 307 39
HOUSE HEATING FUEL Utility gas	611 100 97 483 72	357 47 9 184 27	2 212 46 548 98 3	150 27 318 62	220 275 37 612 209	793 65 21 347 60	132 89 22 430 49	656 4 44 193 18	330 157 59 889 106	422 261 53 510 84	825 211 106 511 56	794 7 172 35 -
VEHICLES AVAILABLE None	28 348 705 287	19 209 278 118	40 180 412 277	19 127 245 166	65 430 537 321	93 408 471 314	22 127 325 248	37 338 392 148	19 427 612 483	55 351 548 376	55 410 762 482	23 363 438 184
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-accupied housing units 1979 to Morch 1980. 1975 to 1978. 1970 to 1974. 1960 to 1969. 1959 or earlier Renter-accupied housing units 1979 to Morch 1980.	1 207 122 361 222 260 242 161 81	533 42 112 112 118 149 91 42	836 58 240 194 177 167 73 21	496 46 146 113 86 105 61 33	1 158 122 308 250 226 252 195 63	1 042 86 240 236 209 271 244 108	656 83 187 101 133 152 66 25 33	685 65 158 90 128 244 230 92	1 376 84 316 321 344 311 165 83	1 204 120 359 270 245 210 126 26	1 490 116 358 343 350 323 219 125	679 73 171 125 211 99 329 112
1975 to 1978 1970 to 1974 1969 or earlier CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	81 34 18 28	42 32 2 15	22 9 21	33 16 2 10	63 69 23 40	96 20 20	33 - 8	108 13 17	83 33 7 42	71 15 14	53 17 24	154 57 6
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No vehicle available No telephone	194 177 - 28	121 104 1 16 3	159 146 4 30 14	102 95 8 7 2	233 212 16 33 36	221 183 9 46 11	103 95 18 22 17	191 ° 167 - 9 18	216 194 6 13 6	210 177 33 29 10	227 214 - 27 4	202 62 - 19 -
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use	50 4.1 50 - - 24 14.9	37 6.9 37 2 - - 29 31.9	77 9.2 75 3 2 - 19 26.0	41 8.3 37 5 4 2 15 24.6	147 12.7 136 12 11 3 59 30.3	88 8.4 85 2 3 - 52 21.3 52	23 3.5 23 13 - - 8 12.1	16 2.3 16 - - 14 6.1	81 5.9 69 - 12 - 43 26.1	141 11.7 141 6 - 43 34.1	74 5.0 67 7 7 48 21.9	21 3.1 21 - - 29 8.8 29
1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room	24 - - -	28 2 1 -	17 4 2 -	15 - - -	57 3 2 2	52 - - -	- 8 -	14 5 - -	29 18 14 -	35 - 8 -	48 6 - -	8 - -

Table H-8. Financial Characteristics of Housing Units: 1980

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

		Sa	ginaw Count	w County Saginaw city, Saginaw County .									
Census Tracts	The SMSA	Total	Saginaw city	Remainder	Tract 0001	Troct 0002	Troct 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Troct 0008	Tract 0009
Specified owner-occupied housing units	46 838	46 838	16 124	30 714	150	380	209	388	21	663	611	1 183	976
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a martgage Less than \$100 \$100 to \$199	28 933 49 1 151	28 933 49 1 151	8 793 28 693	20 140 21 458	32 - 5	288 - 9	52 	150 - 36	12 - -	392 6 30	271 9 71	781 _ 128	655
\$200 to \$299 \$300 to \$399 \$400 to \$599	7 625 9 520 8 108	7 625 9 520 8 108	3 556 2 999 1 367	4 069 6 521 6 741	12 10 5	167 81 11	13	77 18 19	12	160 147 49	126 50 15	347 281 25	313 219 48
\$600 or more	2 480 \$356	2 480 \$356	150 \$303	2 330 \$385	\$292	20 \$283	\$183	\$267	\$375	\$300	\$256	\$280	\$281
Not mortgaged Less than \$100 \$100 to \$199	17 905 1 262 12 188	17 905 1 262 12 188	7 331 759 5 365	10 574 503 6 823	118 23 74	92 5 58	157 8 95	238 21 159	9 - 9	271 30 212	340 71 184	402 84 232	321 82 226
\$200 or more	4 455 \$163	4 455 \$163	1 207 \$149	3 248 \$174	\$157	29 \$181	54 \$177	58 \$149	\$138	29 \$125	85 \$137	86 \$135	13 \$128
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME													
Less than \$10,000	8 174 297 1 664	8 174 297 1 664	4 093 175 842	4 081 122 822	81 _ 14	62 7	127	184 10 12	9 - 9	174 6 18	189 12 42	361 7 32	292 19 60
25 to 29 percent 30 percent or more Not computed	980 5 044 189	980 5 044 189	581 2 416 79	399 2 628 110	8 59	55	7 120	50 107	<u>-</u>	45 105	122 5	37 280 5	21 187 5
Median\$10,000 to \$19,999	37.2 10 442	37.2 10 442	35.5 4 439	39.1 6 003	50+ 34	50+ 81	36.5 57	32.7 75	22.5 12	39.6 176	41.2 171	47.4 281	34.3
Less than 15 percent	3 346 4 019 1 299	3 346 4 019 1 299	1 625 1 693 536	1 721 2 326 763	24 10	17 35 14	9 32 7	49 15	=	95 36 16	107 59	90 103 43	66 91 67 71
30 percent or more	1 778 19.3	1 778 19.3	585 18.3	1 193	10.0	15 19.7	9 22.5	11 12.9	12 32.5	29 14.6	 12.6	45 20.5	71 24.0
\$20,000 or more	28 222 • 17 154	28 222 17 154	7 592 5 473	20 630 11 681	35 24	237 170	25 16	129 97	=	313 251	251 195	541 442	389 334
15 to 24 percent	9 179 1 268 621	9 179 1 268 621	1 882 194 43	7 297 1 074 578	6 5 -	67 - -	9 - -	24 8 -	=	62 - -	49 7 -	99 - -	55 - -
Not computed	13.1	13.1	11.3	13.8	7.3	11.7	7.8	10.6	·· <u>-</u>	10.0	ii.i	8.1	9.6
Specified renter-occupied housing units	18 670	18 670	9 570	9 100	417	337	219	530	190	605	1 100	515	598
GROSS RENT Less than \$80	701	701	586	115	25	20	29	_	20	3	99	5	107
\$80 to \$99 \$100 to \$149 \$150 to \$199	253 1 153 2 342	253 1 153 2 342	176 791 1 550	77 362 792	27 45 102	9 28 19	6 33 33	82 99	5 - 79	3 64 162	20 53 203	28 65	19 70 37 82
\$200 to \$249 \$250 to \$299 \$300 to \$349	4 098 4 426 2 737	4 098 4 426 2 737	2 632 1 850 985	1 466 2 576 1 752	116 40 26	85 82 62	39 40 13	153 54 38	69 8 -	151 114 63 15	309 198 82	82 147 110	82 144 70 39
\$350 to \$399 \$400 or more No cash rent	1 365 939 656	1 365 939 656	465 267 268	900 672 388	19 - 17	15 17 -	19 7 -	71 33	- - 9	22 8	55 67 14	45 33 —	30
Median One-family house, detached or attached	\$255 6 409	\$255 6 409	\$227 3 677	\$280 2 732	\$200 140	\$254 111	\$208 78	\$231 191	\$194 32	\$222 223	\$221 420	\$272 366	\$232 352
Median grass rent	\$278	\$278	\$273	\$287	\$225	\$283 _.	\$270	\$263	\$238	\$280	\$276	\$289	\$279
PERCENTAGE OF INCOME Less than \$10,000	8 677	8 677	5 553	3 124	283	206	137	405	130	400	819	354	433
Less than 15 percent	99 176 504	99 176 504	94 134 436	5 42 68	10 21	14 10	14	13	15 10 11	16 14	27 13 70	- - 4	5 6 56
25 to 29 percent 30 to 34 percent 35 percent or more	549 630 6 035	549 630 6 035	287 364 3 830	262 266 2 205	6 4 228	173	5 6 112	23 354	10 84	13 56 253	40 23 585	9 6 322	64 20 252 30
Not computed	684 50+	684 50+	408 50+	276 49.6	14 50+	50+	50+	15 50+	46.8	48 48.3	61 50+	13 50+	42.5
\$10,000 to \$19,999	5 701 548 1 573	5 701 548 1 573	2 474 326 757	3 227 222 816	67 13 24	94 3 36	46 18 16	87 25 13	41 16 18	80 8 34	208 44 31	87 5 45	94 6 31
20 to 24 percent 25 to 29 percent 30 to 34 percent	1 480 1 091 482	1 480 1 091 482	600 421 182	880 670 300	13 8 -	26 19	6 6 -	33 7 9	7 - -	13 14 5	58 46 23	15 3 13	7 27 12 11
35 percent or more Not computed Median	362 165 22.2	362 165 22.2	129 59 21.0	233 106 23.0	9 19.3	10 21.5	- 16.6	20.8	16.3	6 19.7	6 22.5	6 19.3	12 11 28.2
\$20,000 or more Less than 15 percent	4 292 2 553	4 292 2 553	1 543 1 069	2 749 1 484	67 44	37 20	36 36	38 25	19 10	125 76	73 63	74 40	71 31
15 to 19 percent	1 195 270 70	1 195 270 70	344 27 27	851 243 43	6 - -	10 7 -	Ξ	13 _ _	=	29 6 6	=	20 8 6	40 - -
30 to 34 percent 35 percent or more Not computed	204	204	76	128	17		-	-	- 9	- 8	10	- - -	-
Median	13.5	13.5	12.4	14.2	10.9	14.6	11.1	13.6	12.5	10.1	10.5	14.4	15.6

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

					Sc	iginaw city, S	aginaw Count	y—Con.					
Census Tracts	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0104.01*
Specified ewner-eccupied housing units	1 490	580	940	574	1 170	1 267	1 089	424	631	566	1 246	1 566	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage Less than \$100 \$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 to \$599 \$600 or more Median	918 8 97 429 311 73 - \$282	386 	515 6 314 133 62 - \$282	385 - 25 179 128 53 - \$295	552 	546 - 5 163 202 154 22 \$363	551 -6 184 270 91 - \$325	273 31 95 108 39 - \$307	240 - 12 121 90 17 - \$285	291 	639 - 18 289 220 98 14 \$305	864 5 5 165 273 359 57 \$393	-
Not mortgoged	572 122 430 20 \$126	194 38 142 14 \$134	425 41 357 27 \$142	189 17 131 41 \$146	618 47 433 138 \$157	721 62 504 155 \$171	538 26 468 44 \$148	151 11 113 27 \$152	391 19 300 72 \$141	275 23 242 10 \$136	607 17 487 103 \$156	702 12 509 181 \$175	-
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME													
Less than \$10,000_ Less than 15 percent 15 to 24 percent 25 to 29 percent 30 percent or more Not computed Median	470 32 108 72 236 22 32.9	179 5 31 35 98 10 37.3	266 13 65 41 147 - 37.4	129 11 38 9 71 - 32.5	214 10 41 20 137 6 38.3	307 12 80 41 168 6 32.1	214 13 72 44 85 - 27.5	70 15 14 41 42.3	196 21 45 28 102 - 31.3	127 	248 70 43 135 - 34.2	194 4 37 37 101 15 33.6	-
\$10,000 to \$19,999	357 151 118 60 28 17.4	165 44 74 29 18	268 96 139 19 14	231 44 105 38 44 	370 191 115 53 11	264 75 119 20 50	338 141 108 19 70	165 74 57 10 24	185 72 78 23 12	150 63 43 6 38	406 119 221 53 13	358 98 145 49 66	
\$20,000 or more	663 485 166 12 -	236 187 49 - - 11.1	406 283 116 - 7	214 165 49 - - 12.2	586 409 130 42 5	696 480 174 28 14	537 356 175 6 -	189 133 56 - - 12.6	250 203 47 - - 9.9	289 201 76 12 -	592 406 154 25 7	1 014 636 319 49 10	-
Specified renter-occupied housing units	616	780	368	456	142	268	547	653	466	264	302	197	-
GROSS RENT Less than \$80	106 -7 60 85 144 74 41 26 33 \$244	26 49 106 73 228 186 73 32 - 7 \$223	17 - 9 42 111 111 40 17 4 17 \$248	-9 34 88 167 75 44 14 6 19 \$227	- 11 11 41 22 34 7 - 16 \$250	8 35 89 66 23 14 7 26 \$243		96 29 52 215 171 31 37 6 10 \$182		16 65 60 51 35 21 7 9 \$222	13 28 115 82 38 6 6 14 \$245	17 -74 32 48 8 - 18 \$249	-
One-family house, detached or attached Median gross rent	354 \$277	321 \$264	167 \$255	157 \$248	65 \$269	89 \$243	140 \$247	68 \$305	80 \$267	107 \$303	141 \$272	75 \$289	=
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME Less than \$10,000	365 6 23 58 11 20 211 36 45.0	433 7 11 13 69 38 285 10 47.8	150 4 8 16 - - 109 13 47.4	220 9 9 26 155 21 46.4	73 	93 	182 - - 14 18 25 , 119 6 41.5	389 	158 9 24 5 19 80 21 48.2	97 8 8 - - - 72 9 46.4	117 - - 7 - 22 69 19 49.3	109 8 - - - 77 24 50+	-
\$10,000 to \$19,999 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 30 to 34 percent 35 percent or more Not computed Median	130 19 27 35 26 11 12 26.9	207 17 75 37 49 11 18 - 21.6	128 10 31 51 25 7 - 4 22.1	174 20 47 45 30 14 11 7 21.8	49 -5 28 6 -10 23.5	101 7 36 35 19 - - 4 20.8	253 42 64 62 60 14 11 21.7	175 32 70 18 33 6 6 10	184 34 75 47 14 8 6 -	83 48 19 5 7 4 19.1	122 6 33 44 26 6 -7 22.1	64 20 6 16 14 8 - - 21.9	-
\$20,000 or more	121 87 22 - 9 - - 3 11.7	140 119 14 - - - 7 12.4	90 63 23 - - - 4 13.0	62 55 5 - - - 2 9.4	20 17 - - - 3 11.5	74 43 26 - - - 5 13.8	112 84 14 6 - - 8 9.1	89 72 17 - - - - 11.2	124 76 42 - 6 - - 12.2	84 50 34 - - - - 14.2	63 34 29 - - - - - 14.6	24 24 - - - - - - 11.3	-

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Dato ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

						Remainder	of Saginaw (County					
Census Tracts	Tract 0101	Tract 0102	Tract 0103.01	Tract 0103.02	Troct 0104.01P	Troct 0104.02	Tract 0104.03	Troct 0105.01	Troct 0105.02	Troct 0106	Troct 0107	Troct 0108	Tract 0109
Specified owner-occupied housing units	993	461	1 550	683	648	2 016	1 067	947	1 112	469	1 820	585	327
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With o mortgage	709 -	294	1 143	496	467 -	1 165	831	654 -	861	264	988	326	107
\$100 to \$199 \$200 to \$299 \$300 to \$399	94 264	3 64 104	88 274	43 119	48 161	183 351	8 54 167	150	45 186	12 80 101	16 380 382	6 86 154	34 42 7
\$400 to \$599 \$600 or more	261 90	108 15	512 269	182 148	188 65	504 121	400 202	197 307	381 249	46 25	203 7	71 9	24
Median	\$399 284	\$376 167	\$480 407	\$464 187	\$416 181	\$412 851	\$493 236	\$574 293	\$489 251	\$338 205	\$323 832	\$346 259	\$255
Less than \$100 \$100 to \$199	218	5 108	216	103	82	6 416	118	61	115	38 134	29 652	20 169	220 39 158
\$200 or more Medion	66 \$175	54 \$173	191 \$198	84 \$196	99 \$207	429 \$201	118 \$200	232 \$275	136 \$205	33 \$154	151 \$156	70 \$163	\$126
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME													
Less than \$10,000 Less than 15 percent	101	58 -	77 -	39 - 9	46 -	195	50	86	53	118	281 7	96 2	116
15 to 24 percent 25 to 29 percent 30 percent or more	26 21 54	11 11 32	- 6 67	25	46	40 - 149	8 12 30	- 86	- 6 47	37 14 55	65 27 182	15 22 57	6 37 20 53
Not computed Medion	43.9	4 33.1	4 50+	5 46.0	46.0	6 45.8	31.8	50 -	45.8	55 12 31.4	34.2	34.1	28.8
\$10,000 to \$19,999	150 40	87 27	214 56	99 23	125 21	364 112	121 7	92 5	145 43	90 39	437 136	116 40	53 31 16
15 to 24 percent 25 to 29 percent 30 percent or more	44 32 34	39 6 15	84 43 31	35 10 31	51 12 41	116 56 80	42 48 24	42 8 37	31 20 51	22 6 23	209 49	49 6 21	6
Not computed	20.0	18.9	20.7	19.7	23.6	20.7	26.2	24.7	24.5	23 17.7	43 18.2	18.1	13.1
\$20,000 or more Less than 15 percent	742 421	316 192	1 259 506	545 269	477 247	1 457 923	896 423	769 396	914 398	261 166	1 102 811	373 260	158
15 to 24 percent 25 to 29 percent	261 42	107 12	549 104	229 16	208 16	426 96	366 74	265 59	351 112	71 14	239 31	102 10	137 21
30 percent or more Not computed Medion	18 13.9	5 13.3	100 16.9	31 15.1	6 14.7	12 12.6	33 15.6	49 14.7	53 16.7	10 13.3	21 11.2	1 12.4	7.5
medial	13.7	13.3	10.7	13.1	14.7	12.0	13.0	14.7	10.7	13.3	11.2	12.4	7.5
Specified renter-occupied housing units GROSS RENT	279	93	803	502	329	518	484	39	1 267	587	474	93	158
Less than \$80 \$80 to \$99	=	=	21 23	-	-	_	-	-	62 36	28	_	=	-
\$100 to \$149 \$150 to \$199	39	9 10	12 13	4	- -	14	9	-	94 46	111 8	16 52	5 10	11 40
\$200 to \$249 \$250 to \$299 \$300 to \$349	70 75 45	19 18 13	108 216 244	27 83 192	36 175 52	72 315 47	48 254 52	- 8 7	173 256 299	51 100 160	59 104 118	22 19 16	40 36 19 37
\$350 to \$399 \$400 or more	18	11	87 67	120 69	47 13	32 13	49 72	4 20	203 89	52 77	43 56	5 9	37 15 -
No cash rent Medion	32 \$261	\$270	12 \$301	\$335	\$287	25 \$275	\$286	\$406	\$292	\$299	26 \$296	\$281	\$244
One-family house, detached or attoched	140 \$273	68 \$283	162 \$294	76 \$340	53 \$367	41 \$423	61 \$374	\$400	59 \$254	76 \$362	184 \$314	63 \$288	145 \$240
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME													
Less than \$10,000 Less than 15 percent	82	30	222	72 -	91 -	160	136	7	491	219 5	163	35	73 ~
15 to 19 percent 20 to 24 percent 25 to 29 percent	13 7	- 4	5 - 49	-	=	=	=	=	9 22 76	11 35	- 19	2 2 -	=
30 to 34 percent 35 percent or mare	5 39	4 21	14 141	60	83	20 114	13 123	7	73 292	23 114	12 121	22	5 68
Not computed Median	18 45.8	50.0	13 47.4	50+	47.9	26 50+	50+	48.8	19 40.9	24 39.3	11 50+	5 50+	50+
\$10,000 to \$19,999 Less than 15 percent 15 to 19 percent	146 5	28 5	308 5	152 4	138	239	180	16 - 4	428 9 100	143 8	206 21	33 3	56 14 11
20 to 24 percent 25 to 29 percent	34 28 32	6 6 7	58 81 105	16 67 16	62 49 12	78 62 31	43 57 49	-	140 100	22 57 19	35 82 33) 1 7	16
30 to 34 percent 35 percent or more	21 7 19	2	39 14	25 21	7 8	18 38	19 6	12	48 31	29 8	9 15 11	7 - 6	15
Not computed	24.4	21.7	25.3	24.1	20.7	12 22.9	23.6	36.7	23.8	23.6	22.5	25.4	20.9
\$20,000 or more	51 33 18	35 21 10	273 120 106	278 147 103	100 57 23	119 73 37	168 91 49	16 14	348 166 144	225 131 61	105 31 58	25 11 14	29 19 10
20 to 24 percent 25 to 29 percent	- -	2	36 11	28	14 -	- - -	28	2	33 5	27 6	7 -	-	-
30 to 34 percent 35 percent or more Not computed	=	- - 2	=	=	- 6	- - 9	=	=	=	=	- - 0	-	=
Medion	13.7	13.4	15.8	14.6	14.0	13.1	14.5	5.7	15.3	14.0	16.5	15.5	11.3

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

					Re	emainder of S	aginaw Cou	nty—Con.					
Census Tracts	Tract 0110	Tract 0111	Tract 0112	Tract 0113	Tract 0114	Troct 0115	Tract 0116	Tract 0117.01	Tract 0117.02	Tract 0118	Tract 0119.01	Tract 0119.02	Tract 0120
Specified owner-occupied housing units	1 883	415	405	457	862	820	1 081	506	599	755	525	493	2 485
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	1 246	176	230	294	521	603 19	7.54	369	389	443	361	360	1 856
\$100 to \$199 \$200 to \$299	60 463 490	33 25	5 31 67	33	16	41 301	17 146	5 64	7 88	55 130	12 73	113	42 228
\$300 to \$399 \$400 to \$599 \$600 or more	200 33	48 58 12	110 17	78 131 52	122 245 138	198 44 -	212 317 62	160 118 22	142 132 20	135 109 14	128 129 19	107 129 11	668 737 181
Median	\$316 637	\$359 239	\$415 175	\$435 163	\$500 341	\$286 217	\$401 327	\$380 137	\$363 210	\$326 312	\$375 164	\$357 133	\$399 629
Less than \$100 \$100 to \$199	92 496	11 154	5 116	109	5 210	7 189	5 226	90	23 159	26 227	4 97	15 101	33 390
\$200 or more	49 \$144	74 \$172	\$183	54 \$178	126 \$185	21 \$157	96 \$180	47 \$181	28 \$157	59 \$159	63 \$185	17 \$155	206 \$182
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME													
Less than \$10,000	470 36 88	111 3 16	52 - 8	50 13	88 - 32	173 15 20	111 27	47 - 12	77 - -	118 8 26	69 20	79 _ 13	210 - 61
25 to 29 percent 30 percent or more	46 293	33 59	6 38	2 33	19 37	24 114	84	6 29	13 64	7 71	42	14 52	122
Not computed	37.4	36.5	43.3	42.5	28.2	41.9	42.9	34.6	50+	37.4	37.2	50+	33.8
\$10,000 to \$19,999	521 166 203	115 47 21	54 14 23	75 21 33	143 62 51	254 79 123	164 30 39	81 11 37	165 34 83	209 105 64	91 20 42	103 49 48	388 69 153
25 to 29 percent	69 83	12 35	3 14	4 17	6 24	17 35	38 57	20 13	11 37	13 27	10 19	- 6	48 118
Not computed	19.9	17.5	19.3	18.1	17.1	18.2	26.7	23.6	20.7	15.0	20.7	15.5	22.9
\$20,000 or more	892 632 244	189 141 42	299 187 92	332 175	631 354 222	393 269 117	806 475 302	378 187	357 197	428 275 148	365 213	311 167	1 887 912
15 to 24 percent 25 to 29 percent 30 percent or more	10 6	6	16 4	133 16 8	37 18	7	29	173 14 4	132 12 16	5	130 13 9	120 13 11	785 118 72
Not computed Median	11.9	11.4	12.6	14.4	13.7	12.7	13.6	15.1	14.2	12.8	13.6	14.4	15.3
Specified renter-occupied housing units	382	79	31	31	393	265	454	33	73	77	49	23	309
GROSS RENT Less than \$80													
\$80 to \$99 \$100 to \$149	14	Ξ	Ξ	3	- 8	_ 4	Ξ	Ξ	=	Ξ	Ξ	Ξ	= [
\$150 to \$199 \$200 to \$249 \$250 to \$299	35 96 97	28 12 13	2 17	1 7 2	14 117 123	49 26 119	71 98 129	7 16	17 21 10	7 28	7 7 6	6	50 38 93 38
\$300 to \$349 \$350 to \$399	70 27 27	=	3	13	68 25	48 12	91 37	5	4 5	28 7	4 9	5 7	38 55
\$400 or more No cash rent Median	27 16 \$265	26 \$179	9 \$269	2· 3 \$304	21 17 \$273	7 - \$267	13 15 \$274	5 - \$285	16 \$237	7 \$275	12 \$272	5 \$354	55 25 10 \$279
One-family house, detached or attached	284 \$278	64	23	25	69 \$305	134 \$291	70	33	30 \$285	69 \$307	39 \$296	17 \$375	169 \$289
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME	4270	4.23	42.0	4007	4003	4271	42	4200	4200	400/	42.0	40.5	,
Less than \$10,000	181	13	12	6	124	104	152	9	46	36	22	13	90
15 to 19 percent	-	=	=	2	=	4	- , ,	Ξ	Ξ	Ξ	-	=	-
25 to 29 percent	9 _ 156	=	- - 9	- 4	14 110	6 7 87	11 6 135	- - 5	- 30	- 29	2 2 10	13	8 8 69
Not computed Medion	16 50+	13	3 50+	45.0	49.4	47.5	50+	4 45.0	16 50+	7 50+	50.0	50+	48.5
\$10,000 to \$19,999 Less than 15 percent	106 13	12 12	7	13 1	128 8	111 7	135 13	19	23	19	12	10	126 14
15 to 19 percent	20 32 37	=	3 1 -	2 3 3	26 23 42	23 36 33	63 34 14	7 12 -	23 _ _	6 - -	5 - -	- 5 5	27 19 39
30 to 34 percent 35 percent or more	4 -	Ξ	-	2 2	12 14	12	6	-	=	6 7	1 2 2	Ē	22
Not computed	23.1	12.5	18.3	25.8	25.7	23.5	19.1	21.0	17.5	32.9	18.0	25.0	25.1
\$20,000 or more	95 58 19	54 41 -	12 6	12 6 3	141 99 21	50 36 14	167 84 60	5 - 5	4 - 4	22 15 —	15 8 1	=	93 52 16
20 to 24 percent	ió -	=	3	- -	7	- -	7 6	=	=	7	4	Ξ	16 19 6
30 to 34 percent 35 percent or more Not computed	- - 8	13	- 3	- 3	- 14	=	10	=	Ξ	=	- 2	-	-
Medion	12.7	7.3	13.8	13.1	12.3	13.0	14.6	17.5	17.5	12.5	13.8		14.4

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Doto ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					Remoinder of	Soginaw Coun	ty—Con.					Totals for split tracts in Saginaw County
Census Tracts	Tract 0121	Troct 0122	Tract 0123	Tract 0124	Troct 0125	Troct 0126	Tract 0127	Tract 0128	Tract 0129	Troct 0130	Troct 0131	Tract 0104.01
Specified owner-occupied housing units	785	384	360	207	457	808	448	618	822	745	1 116	648
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
With a mortgage	481	221	254	148 2	308	499	273	298	499	550 -	702	467
\$100 to \$199 \$200 to \$299 \$300 to \$399	12 92 193	5 63 75	4 41 99	2 33 49	15 122 89	15 157 221	13 102 88	91 89	4 94 200	5 234 180	12 122 263	5 48 161
\$400 to \$599 \$600 or more Median	117 67 \$365	71 7 \$351	90 20 \$386	53 9 \$376	69 13 \$318	98 8 \$328	63 7 \$325	108 10	179 22	102 29	255 50	161 188 65 \$416
Nat mortgaged	304	163	106	59	149	309	\$325 175	\$356 320	\$366 323	\$325 195	\$383 414	181
Less than \$100 \$100 to \$199 \$200 or more	9 196 99	108 53	5 47 54	10 30 19	27 94 28	16 219 74	4 95 76	235 85	11 213 99	33 148 14	23 324 67	82 99
Median	\$166	\$175	\$201	\$154	\$138	\$161	\$190	\$168	\$174	\$148	\$156	\$207
OWNER COSTS AS PERCENTAGE OF INCOME		50	£1	20	7.4	100			·	104		.5
Less thon \$10,000	94 _ 30	59 2 1	51 - 5	30 2 7	74 8 10	193 5 37	57 - 22	135 15 57	74 - -	184 13 41	159	46 - -
25 to 29 percent	12 52	2 54	35 7	19 2	7 43 6	26 125	30 -	13 50	5 69	6 113 11	8 117 6	46
Medion	32.8	48.5	50+	38.6	45.0	39.3	35.7	24.1	50+	45.0	39.3	46.0
\$10,000 to \$19,999	201 57 84	81 32 29	65 6 45	43 9 18	139 32 65	193 37 98	94 17 45	154 35 75	208 82 32	141 30 63	228 97 72	125 21 51
25 to 29 percent	27 33	7 13	6 8	2 14	17 25	24 34	28 4	20 24	34 60	22 26	23 36	12 41
Median	20.2	17.7	21.0	22.7	20.3	21.2	23.0	20.5	19.4	21.9	16.6	23.6
\$20,000 or more Less thon 15 percent 15 to 24 percent	490 258 205	244 159 68	244 109 113	134 63 62	244 138 78	422 271 112	297 222 55	329 175 132	540 322 191	420 229 174	729 402 272	477 247 208
25 to 29 percent 30 percent or more Not computed	16 11	15 2	20 2	6 3	16 12	34 5	20	5 17	17 10	17	43 12	16 6
Medion	14.5	12.8	15.8	15.5	13.8	12.9	12.1	14.3	13.3	14.3	13.8	14.7
Specified renter-occupied housing units	120	79	41	37	126	220	47	230	97	106	172	329
GROSS RENT Less thon \$80	_	_	_	_	_	4	_	_	_	_	_	_
\$80 to \$99 \$100 ta \$149 \$150 to \$199	- 6 7	6	3 - 5	2	- 8 32	5 27 49	- - 8	10 10	- 14	10 27	- 2	-
\$250 ta \$299	26 67	13 12 16	8 2	11 11	33 19	38 51	=	64 73 47	13 44	27 13 24	47 55 28	36 175 52 47
\$300 to \$349 \$350 ta \$399 \$400 or more	=	13 6 2	5 - 6	4 - 2	5 2 1	16 - 10	16 6 9	12 - -	6 - 12	24 _	16 10 9	52 47 13
No cash rent Median	14 \$265	11 \$258	12 \$244	3 \$250	26 \$219	20 \$225	\$336	14 \$220	\$262	8 \$246	\$233	6 \$287
One-family house, detached or attoched Medion grass rent	46 \$246	49 \$275	20 \$325	11 \$285	28 \$236	107 \$256	31 \$348	82 \$226	49 \$289	68 \$187	65 \$281	53 \$367
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME												
Less than \$10,000 Less than 15 percent	26 -	31 -	23	19 -	69	104	8 -	84	44	55 _	72 -	91
15 to 19 percent	3	- - 2	- - 5	- - 2	1 7	2 9 9	=	10 11	7	=	=	=
30 to 34 percent 35 percent or more Nat computed	13 10	4 21	2 7	14	6 41	17 59	- -	6 57	37	47	17 47	83
Median	43.8	50+	35.0	3 50+	14 41.3	8 44.3	8 -	38.1	50+	50+	48.2	47.9
\$10,000 to \$19,999 Less than 15 percent 15 ta 19 percent	53 3 17	26 5 4	13 2 2	14 2 4	35 4 2	69 18 18	24 8	104 11 49	29 - 7	19 10 9	47 9 21	138
20 to 24 percent	18	4 7	3 -	5	11 4	11 12	16	20 17	12 -	-	3 12	62 49 12
30 to 34 percent 35 percent or more Not camputed	15 - -	- 6	- 2 4	1 2 -	3 11	4 2 4	Ξ	7 - -	6 - 4	-	2 - -	7 8 -
Median	26.8 41	21.3 22	20.8	21.0 4	22.7 22	19.0 47	26.3 15	19.2 42	22.3	9.5 32	18.5 53	20.7
Less thon 15 percent	25 8	10 8	į į	2 2	11 4	33	15	28	7 13	15 9	33 15	57 23 14
20 to 24 percent	=	2 - -	2 - -	=	=	2 2 -	=	Ξ	=	8 -	2 - -	14 - -
35 percent or more Not computed Median	- 8 11.7	- 2 15.0	- 1 20.0	_ _ 15.0	7 12.1	- 10 12.4	- 17.5	- 14 8.2	- 4 16.2	- 15.6	- 3 13.0	- 6 14.0
	11.7	13.0	20.0	13.0	12.1	12.4	17.3	0.2	10.2	13.0	13.0	14.0

[Data are estimates based on a somple; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Data are est		n o somple; ginaw Count		on. For meoning		naw city, Sog		nitions of terr	ms, see app		of Saginaw	County
[400 or More White Persons and 400 or More of a Specified Racial	The Chica		Soginaw		Troct	Tract	Troct	Troct	Tract	Tract	Tract	Tract	Tract
Group]	The SMSA	Totol	city	Remoinder	0006	0007	8000	0009	0010	0011	0107	0110	0116
Occupied housing units	62 895	62 895	17 564	45 331	723	488	205	767	1 337	492	2 211	1 423	1 456
1, detoched or attached	50 823 2 733 1 568 1 743 2 694 1 060 2 274	50 823 2 733 1 568 1 743 2 694 1 060 2 274	13 882 1 602 700 364 445 571	36 941 1 131 868 1 379 2 249 489 2 274	523 48 49 30 6 67	323 33 7 26 26 73	198 - 7 - - -	563 6 - 19 13 166	1 150 80 13 5 5 84	358 46 33 39 5	1 964 111 27 16 93	1 088 17 5 26 - - 287	1 058 86 155 39 36
YEAR STRUCTURE BUILT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	1 542 5 119 8 680 12 859 10 355 6 614 17 726	1 542 5 119 8 680 12 859 10 355 6 614 17 726	11 130 549 1 755 2 639 2 708 9 772	1 531 4 989 8 131 11 104 7 716 3 906 7 954	- 6 - 16 11 131 559	5 - 63 37 51 332	- - 6 27 76 96	11 44 140 146 124 302	77 223 282 213 542	- 54 76 57 69 236	68 90 688 612 320 433	21 50 178 383 387 158 246	6 133 264 504 228 114 207
HEATING EQUIPMENT Steam or hot woter system Central warm-air furnoce Electric heat pump Other built-in electric units Other means Nane	8 146 45 625 338 1 658 7 107 21	8 146 45 625 338 1 658 7 107 21	2 632 12 195 65 406 2 262	5 514 33 430 273 1 252 4 845 17	140 463 - 17 103	129 219 8 6 126	21 77 - 17 90	107 435 6 76 143	146 889 7 18 277	45 323 9 115	214 1 710 17 4 266	74 1 084 - 10 255 -	315 1 014 - 28 99
HOUSE HEATING FUEL Unility gos Bottled, tank, or LP gos Electricity Fuel oil, kerosene, etc. Other No fuel used	47 002 2 244 2 766 9 594 1 268 21	47 002 2 244 2 766 9 594 1 268 21	15 845 40 670 898 107 4	31 157 2 204 2 096 8 696 1 161 17	642 	415 - 28 42 3 -	158 7 17 18 5	608 - 88 71 -	1 206 8 34 83 6	465 - 14 13 - -	2 013 26 69 96 7	1 253 	1 220 26 41 159 10
VEHICLES AVAILABLE None	3 796 21 650 25 038 12 411	3 796 21 650 25 038 12 411	2 299 7 883 5 468 1 914	1 497 13 767 19 570 10 497	181 356 128 58	151 301 25 11	54 77 50 24	227 399 72 69	208 599 356 174	102 260 88 42	114 783 859 455	128 640 414 241	38 530 565 323
SELECTED CHARACTERISTICS Complete kitchen focilities	62 323 14 466 9 289 21 185 7 823 49 146 44 981 1 613 49 074 8 849 12 980 8 774 13 821 9 336 1 486 515	62 323 14 466 9 289 21 185 7 823 49 146 44 981 772 1 613 49 074 8 849 12 980 8 774 13 821 9 336 1 486 515	17 346 2 786 1 658 5 889 1 129 17 561 17 509 281 622 12 551 2 065 2 555 2 555 2 550 3 630 2 630 2 31 96	44 977 11 680 7 631 15 296 6 694 31 585 27 472 491 987 36 523 6 728 6 728 6 706 1 255 419	701 94 46 132 16 723 723 56 448 115 80 46 275 146	488 33 7 66 111 488 488 116 53 235 38 23 - 253 128 10	198 22 12 36 - 205 205 14 21 158 20 15 12 47 34	751 50 17 240 47 767 88 48 466 30 50 17 301 103	1 317 94 60 307 27 1 337 1 330 64 1 000 97 87 50 337 195 7	486 56 36 112 5 492 483 14 43 274 49 40 30 218 167 166	2 202 459 200 618 119 2 158 2 034 17 32 1 841 289 447 178 370 300 12 22	1 414 161 39 462 1 402 1 413 16 44 1 233 70 148 35 190 176 13	1 451 356 251 192 1 450 1 309 24 1 1073 164 316 229 383 351 400 22
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	49 074 4 692 11 798 8 961 11 318 12 305	49 074 4 692 11 798 8 961 11 318 12 305	12 551 1 010 2 394 1 710 2 848 4 589	36 523 3 682 9 404 7 251 8 470 7 716	448 12 48 49 110 229	235 7 11 12 58 147	158 - 5 9 20 124	466 15 43 70 135 203	1 000 76 102 136 232 454	274 4 32 63 60 115	1 841 163 311 274 579 514	1 233 117 215 286 272 343	1 073 124 243 227 323 156
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1969 or earlier CHARACTERISTICS OF HOUSING UNITS WITH	13 821 6 512 4 574 1 552 1 183	13 821 6 512 4 574 1 552 1 183	5 013 2 229 1 600 639 545	8 808 4 283 2 974 913 638	275 165 78 11 21	253 89 92 39 33	47 28 7 - 12	301 49 131 71 50	337 122 129 64 22	218 131 41 19 27	370 184 127 32 27	190 47 104 14 25	383 192 142 27 22
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No vehicle avoilable No telephone	12 343 9 880 165 2 459 299	12 343 9 880 165 2 459 299	4 933 3 958 35 1 432 97	7 410 5 922 130 1 027 202	212 188 - 69 3	210 129 10 98 15	67 57 - 26 10	374 195 - 177 14	456 350 12 128 7	147 129 - 37 5	426 405 — 85 10	410 392 - 98 5	168 136 - 31 -
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use. 1.01 or more persons per room. Locking complete plumbing for exclusive use. 1.01 or more persons per room. Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use. 1.01 or more persons per room. Lacking complete plumbing for exclusive use. 1.01 or more persons per room.	2 836 5.8 2 762 113 74 5 2 725 19.7 2 666 118 59 2	2 836 5.8 2 762 113 74 5 2 725 19.7 2 666 118 59 2	981 7.8 971 12 10 - 1 391 27.7 1 367 39 24	1 855 5.1 1 791 101 64 5 1 334 15.1 1 299 79 35 2	72 16.1 72 - - 77 28.0 77 4	50 21.3 40 - 10 - 127 50.2 127 - -	56 35.4 56 35 74.5 35 	34 7.3 34 - - 136 45.2 136 8 - -	106 10.6 106 12 137 40.7 131 6	58 21.2 58 - - 105 48.2 105 9	77 4.2 77 71 19.2 71	111 9.0 111 8 - 39 20.5 39	67 6.2 67 4 - - 68 17.8 68

Table H-10. Financial Characteristics of Housing Units With a White Householder: 1980

[Data are estimates based an a sample; see Introduction. For meaning of symbals, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts [400 or More White Persons and			ginaw Count		n. For meaning		now city, Sagi					of Saginow C	County
400 or More of a Specified Racial Group]	The SMSA	Total	Saginaw city	Remainder	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0107	Tract 0110	Tract 0116
Specified owner-occupied housing units	40 325	40 325	11 728	28 597	406	201	158	433	924	234	1 707	899	936
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage Less than \$100 \$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 to \$599 \$600 or more Median	24 134 32 769 5 925 7 803 7 280 2 325 \$367	24 134 32 769 5 925 7 803 7 280 2 325 \$367	5 682 11 387 2 235 1 819 1 110 120 \$310	18 452 21 382 3 690 5 984 6 170 2 205 \$386	153 6 26 59 53 9 - \$274	59 30 29 \$200	45 	156 - 55 86 15 - - \$215	412 	112 	918 	386 	609 12 140 212 214 31 \$368
Not mortgaged	16 191 1 068 11 067 4 056 \$164	16 191 1 068 11 067 4 056 \$164	6 046 594 4 573 879 \$147	10 145 474 6 494 3 177 \$176	253 30 194 29 \$123	142 41 90 11 \$113	113 32 65 16 \$123	277 75 194 8 \$125	512 115 389 8 \$122	122 26 96 \$133	789 25 631 133 \$156	513 92 394 27 \$138	327 5 226 96 \$180
MOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME													
Less than \$10,000	6 608 267 1 506 812 3 879 144 35.2	6 608 267 1 506 812 3 879 144 35.2	2 946 151 733 457 1 559 46 32.0	3 662 116 773 355 2 320 98 37.9	138 6 18 45 69 - 30.0	96 12 21 8 50 5 31.3	85 - 14 71 - 40.9	201 19 47 21 114 - 31.5	355 25 92 72 152 14 28.7	103 5 31 5 62 - 38.2	252 7 65 17 163 – 33.8	295 36 76 33 143 7 29.8	111 27 84 - 42.9
\$10,000 to \$19,999 Less than 15 percent 15 to 24 percent 25 to 29 percent 30 percent or more Not computed Median	8 882 2 951 3 495 999 1 437	8 882 2 951 3 495 999 1 437	3 314 1 311 1 304 335 364	5 568 1 640 2 191 664 1 073	119 86 19 11 3	63 41 22 - - 9.3	8 8 - - - 5.0	99 62 22 15 -	224 130 67 13 14	62 11 41 6 4 	407 124 201 44 38 	275 145 103 4 23	132 30 39 29 34
\$20,000 or more	24 835 14 872 8 132 1 218 613	24 835 14 872 8 132 1 218 613	5 468 3 908 1 340 177 43	19 367 10 964 6 792 1 041 570	149 132 17 - - 8.3	42 42 - - - 10.2	65 65 - - - 5.6	133 127 6 - - 6.5	345 287 51 7 -	69 65 4 - - 5.7	1 048 773 223 31 21	329 290 39 - - 8.5	693 453 222 18 -
Specified renter-occupied housing units	13 082	13 082	4 960	8 122	275	253	47	301	337	213	364	184	373
GROSS RENT													
Less than \$80	513 147 796 1 536 2 794 3 199 1 913 933 667 584 \$257	513 147 796 1 536 2 794 3 199 1 913 933 667 584 \$257	403 70 449 842 1 451 882 433 129 82 219 \$219	110 77 347 694 1 343 2 317 1 480 804 585 365 \$278	3 3 56 77 48 62 22 4 - \$189	67 10 15 32 60 31 20 - 14 4 \$200	- - - 19 10 18 - - - \$261	82 19 70 33 34 30 11 - - 22 \$130	80 - 39 55 50 59 14 7 6 27 \$185	5 -49 32 32 60 21 7 -7 \$217	12 46 59 79 77 31 34 26 \$276	14 25 53 42 28 7 7 8 \$247	- - 56 77 121 73 30 6 10 \$273
One-family house, detached or attached Median grass rent HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS	4 076 \$275	4 076 \$275	1 705 \$263	2 371 \$287	99 \$276	104 \$262	40 \$290	97 \$233	179 \$245	98 \$270	175 \$316	125 \$244	\$270
PERCENTAGE OF INCOME Less than \$10,000 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	5 504 62 124 374 422 501 3 576 445 46.2	5 504 62 124 374 422 501 3 576 445 46.2	2 688 57 87 306 183 235 1 636 184 43.9	2 816 5 37 68 239 266 1 940 261 48.1	212 - 4 14 7 22 156 9 49.6	191 16 6 37 16 13 99 4 39.6	47 - - - - 47 - 50+	259 5 6 40 51 20 126 11 35.3	224 6 20 42 11 14 119 12 37.5	137 - 6 - 37 7 87 - 47.2	138 - 13 12 107 6 50+	69 - - - 5 - 48 16 50+	141 11 6 124 50+
\$10,000 to \$19,999 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	4 363 379 1 199 1 134 880 362 253 156 22.3	4 363 379 1 199 1 134 880 362 253 156 22.3	1 485 191 471 376 263 81 44 59 20.7	2 878 188 728 758 617 281 209 97 23.1	38 8 16 7 7 - - - 18.4	46 9 5 16 9 7 - 22.8	-	35 6 18 - - - 11 16.7	56 6 8 24 6 - 12 26.7	54 15 8 25 6 - 25.8	146 21 31 51 26 - 6 11 21.5	63 7 9 27 16 4 - 22.9	94 6 41 27 14 6 - 20.0
\$20,000 or more_ Less than 15 percent	3 215 1 843 952 213 49 - - 158 13.7	3 215 1 843 952 213 49 - 158 13.7	787 541 187 6 12 - 41 12.3	2 428 1 302 765 207 37 - - 117 14.2	25 16 9 - - - - - 11.5	16 16 11.4	-	7 - - - - - 17.5	57 48 6 3 7.9	22 15 - - - 7 9.4	80 22 49 - - - - 9 16.4	52 45 7 - - - - 9.6	138 62 60 - 6 - 10 15.2

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts	Education communication		Saginaw County	or mediang or syr	mbols, see inποαυστίοn.		ty, Saginaw County	as A did of	
[400 or More Black Persons]	The SMSA	Total	Saginaw city	Remoinder	Tract 0001	Tract 0002	Tract 0003	Troct 0004	Troct 0006
Occupied housing units	10 881	10 881	8 434	2 447	564	715	441	857	515
UNITS IN STRUCTURE 1, detached or attached 2	7 683 1 357 725 599 357 144 16	7 683 1 357 725 599 357 144 16	5 775 1 286 683 429 122 139	1 908 71 42 170 235 5	274 150 115 25 - -	480 110 56 65 - 4	296 91 27 27 - -	497 220 100 40 - -	313 72 51 62 17 -
YEAR STRUCTURE BUILT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	74 306 1 059 2 413 2 258 1 826 2 945	74 306 1 059 2 413 2 258 1 826 2 945	36 173 623 1 578 1 657 1 547 2 820	38 133 436 835 601 279 125	- - 73 91 96 304	77 382 139 78 39	- - 19 49 97 276	- 8 13 48 127 661	11 28 14 24 116 136 186
HEATING EQUIPMENT Steam or hot water system Central warm-air furnace Electric hear pump Other built-in electric units None	1 363 6 567 208 561 2 174 8	1 363 6 567 208 561 2 174 8	1 166 4 825 136 467 1 832 8	197 1 742 72 94 342	28 215 15 13 293	14 586 13 16 86	108 203 23 9 98	192 386 - 34 245	84 278 5 56 84 8
HOUSE HEATING FUEL Utility gos	8 991 129 1 250 457 46 8	8 991 129 1 250 457 46 8	7 120 82 925 272 27 8	1 871 47 325 185 19	457 19 60 28 -	601 11 103 - -	385 38 18 	753 - 60 44 - -	399 - 74 29 5 8
VEHICLES AVAILABLE None	2 740 4 360 2 738 1 043	2 740 4 360 2 738 1 043	2 544 3 409 1 839 642	196 951 899 401	299 176 77 12	162 338 152 63	173 191 42 35	382 282 132 61	120 256 79 60
SELECTED CHARACTERISTICS Complete kitchen facilities	10 722 1 560 713 2 396 861 10 707 10 458 375 880 5 857 1 349 1 127 651 5 024 3 565 433 62	10 722 1 560 713 2 396 861 10 707 10 458 375 880 5 857 1 349 1 127 651 5 024 3 565 433 62	8 292 1 020 504 1 531 4 412 8 427 8 319 336 818 4 213 1 080 703 469 4 221 2 940 317 35	2 430 540 209 865 449 2 280 2 139 62 1 644 269 424 182 803 625 116	547 27 13 68 16 557 560 35 36 186 	705 207 26 98 43 715 709 28 53 375 88 108 22 340 279 99	441 34 - 69 32 441 441 38 40 234 78 34 - 207 135	857 85 47 136 32 857 51 103 382 152 53 47 475 305 32	502 83 47 148 59 515 515 63 233 54 282 139 282 6
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969	5 857 430 1 511 1 514 1 591	5 857 430 1 511 1 514 1 591	4 213 294 980 1 126 1 167	1 644 136 531 388 424	186 	375 15 30 91 202	234 7 - 30 41	382 22 28 36 189	233 9 43 160
Renter-occupied housing units	811 5 024 2 295 1 864 538 327	5 024 2 295 1 864 538 327	646 4 221 1 922 1 519 474 306	803 373 345 64 21	378 	37 340 138 115 54 33	156 207 52 59 53 43	107 475 172 168 96 39	21 282 97 161 9 15
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No vehicle available No telephane	1 158 861 22 438 28	1 158 861 22 438 28	978 712 15 412 28	180 149 7 26 —	137 100 - 6 65 -	62 57 - 5	175 152 5 77	161 143 - 79	16 6 - 10
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use	889 15.2 872 116 17 6 2 349 46.8 2 295 205 54	889 15.2 872 116 17 6 2 349 46.8 2 295 205 54 9	696 16.5 686 87 10 6 2 182 51.7 2 128 181 54	193 11.7 186 29 7 - 167 20.8 167 24 -	::: ::: ::: ::: :::	39 10.4 39 9 - 185 54.4 185 13 -	42 17.9 42 - - - 88 42.5 83 - 5	95 24.9 95 8 - 274 57.7 274 17 -	23 9.9 23 7 - 111 39.4 106 5

Table H-11. Structural, Equipment, and Household Characteristics of Housing Units With a Black Householder: 1980—Con.

[Dato ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts		Saginaw city,	Saginaw County—C	on.		R	emainder of Sagina	rw County	
[400 or More Black Persons]	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0107	Tract 0109	Tract 0110	Tract 0116
Occupied housing units	1 212	1 547	777	707	838	153	346	1 170	184
UNITS IN STRUCTURE									
1, detached or attached	654 234	1 342 177	721 28	606 59	530 62	65 22	323 9	1 106 22	124
3 ond 45 to 9	173 102	23 5	-	25 5	64 88	12	6 8	33	8 15 30
10 to 49 50 or more Mobile hame or trailer, etc.	10 39	=	28	12	43 51	54 - -	Ξ	- - 9	30
YEAR STRUCTURE BUILT	_	_		_		_	_	,	_
1979 to March 1980	10	-	-	-	-	-	-	_	.4
1975 to 1978	16 15 95	6 56 277	19 85	33 106	24 236	39	7	33 85	14 55
1960 to 1969	244 329	443 320	152 238 175	269 179 69	250 95 110	58 21 14	57 96 119	454 460 132	104 7
1940 to 1949 1939 or earlier	503	445	108	51	123	21	67	6	=
HEATING EQUIPMENT	205	100			,,,,				
Steam or hot water system Central warm-air furnace	295 575	103 1 010	42 533 21	96 451	155 450	88	23 166	94 856 29	60 124
Electric heat pumpOther built-in electric units	6 59	19 148	41	19 50	26	8 44	21 11	32 159	-
Other means	277	267 -	140 -	91 	200	13	125	159	=
HOUSE HEATING FUEL									
Utility gasBottled, tank, or LP gas	1 132	1 258 20	626 3	585 10	708 19	71 3	272 7	953 21	161 7
ElectricityFuel oil, kerosene, etc	75 5	219 50	105 43	93 19	75 29	63 16	37 30	103 93	8 8
Other No fuel used	=	_	Ξ	-	7	-	-	-	-
VEHICLES AVAILABLE									
None	526 473	328 561	119 398	120 267	243 352	3 81	41 146	123 422	4 42
2 3 or more	156 57	464 194	200 60	285 35	194 49	61 8	100 59	422 203	108 30
SELECTED CHARACTERISTICS									
Complete kitchen facilities	1 206 108	1 512 169	749 102	702 85	818 104	153 23	338 10	1 164 227	184
2 or more complete bathrooms	62 161	120 370	55 163	68 182	52 89	69	13 43	90 282	184 89 37 85 24 184 173
Air conditioning Central system Source of water, public system or private company	63 1 212	61 1 547	31 777	44 707	31 838	12 145	271	77 1 157	24
Sewage disposal, public sewerUnits with roomers or boarders	1 189 78	i 518 68	769 23	701 11	817	142	277 24	1 166	173
No telephone	228	97	47	46	71	-	18	29	8
4 or more bedrooms	414 1 <u>71</u>	1 068 233	519 70	479 68	273 94	72 34	241 27	966 129	117 28 70 37 67
1 complete bathroom plus half bath(s) 2 or more complete bathrooms	77 62	145 114	94 55	67 68	47	18	10 13	220 82	70 37
2 or more bedrooms	798 461	479 430	258 214	228 150	565 429	81 61	105 105	204 17 <u>4</u>	53 19
1 complete bathroom plus half bath(s) 2 or more complete bathrooms	31	24 6	8 -	18	57 12	5 -	-	8	-
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units	414 42	1 068 39	519 67	479 50	273 34	72	241 13	966 62	117 28 85
1970 to 1974	68 118	163 273	217 219	300 122	98 61	23 10	13 30 26 99	62 269 309	-
1960 to 1969 1959 or earlier	134 52	490 103	16	7	55 25	19 20	99 73	264 62	4 -
Rester-occupied housing units	798 393	479 178	258	228 140	565 268	81 42	105 32	204 60	67 60 7
1975 to 1978	293 78	201 48	144 91 12	66 22	215 70	39	46 21	112 17	7
1969 or earlier	34	52	11	-	12	-	6	iś	Ξ
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER									
Occupied housing units	100	168	33	26	69	27	57	65	-
Owner-occupied housing units Lacking complete plumbing for exclusive use	25	148	14	8 -	39	27 —	46 7	60	-
No vehicle available No telephone	51 7	36 4	19 7	12	45	=	11	5 -	-
INCOME IN 1979 BELOW POVERTY LEVEL									
Owner-occupied housing units Percent below poverty level	100 24.2	155 14.5	56 10.8	80 16.7	47 17.2	19 26.4	32 13.3	97 10.0	=
Complete plumbing for exclusive use 1.01 or more persons per room	100 6	145 4	56 8	80 17	47 23	19	25 _	97 ~ 29	=
Lacking complete plumbing for exclusive use 1.01 or more persons per room	<u>-</u>	10		-	=	-	7	÷	_
Renter-occupied housing units Percent below poverty level	530 66.4	262 54.7	107 41.5	97 42.5	247 43.7	9 11.1	47 44.8	8 4 41.2	11 16.4
Complete plumbing for exclusive use 1.01 or more persons per room	516 53	245 36 17	107 22	97 11	247 15	9 3	47 -	84 14	11
Lacking complete plumbing for exclusive use	14	17 4	Ξ	Ξ	1	=	-	-	-

Table H-12. Financial Characteristics of Housing Units With a Black Householder: 1980

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts			Saginaw County			Saginaw ci	ty, Saginaw County		
[400 or More Black Persons]	The SMSA	Total	Saginaw city	Remainder	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0006
Specified owner-occupied housing units	5 179	5 179	3 723	1 456	•••	347	188	322	207
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
With a mortgage Less than \$100 \$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 to \$599 \$600 or more Median	3 850 9 319 1 408 1 380 627 107 \$310	3 850 9 319 1 408 1 380 627 107 \$310	2 649 9 245 1 143 1 007 220 25 \$295	1 201 - 74 265 373 407 82 \$366		272 9 151 81 11 20 \$285	43 21 13 9 - \$204	135 36 70 18 11 \$262	189 - - 86 67 36 - \$307
Not mortgaged	1 329 150 825 354 \$161	1 329 150 825 354 \$161	1 074 130 647 297 \$162	255 20 178 57 \$155	•••	75 5 50 20 \$180	145 8 83 54 \$172	187 13 128 46 \$153	18 - 18 - \$175
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME									
Less than \$10,000	1 324 23 112 143 1 007 39 49.2	1 324 23 112 143 1 007 39 49.2	1 024 17 89 108 777 33 47.6	300 6 23 35 230 6 50+		62 -7 -55 -50+	118 - 7 111 - 35.8	159 10 6 50 88 5 32.1	30 - - 30 - 50+
\$10,000 to \$19,999 Less thon 15 percent 15 to 24 percent 25 to 29 percent 30 percent or more Not computed Median	1 208 282 415 240 271	1 208 282 415 240 271	937 260 310 175 192	271 22 105 65 79 25.7		72 17 26 14 15	45 9 20 7 9	61 41 9 - 11	47 9 7 5 26
\$20,000 or more Less than 15 percent 15 to 24 percent 25 to 29 percent 30 percent or more Not computed Median	2 647 1 785 813 43 6	2 647 1 785 813 43 6	1 762 1 276 469 17 -	885 509 344 26 6	:::	213 146 67 - - 12.1	25 16 9 - - 7.8	102 78 24 - - 10.5	130 92 38 - - - 11.4
Specified renter-occupied housing units	4 822	4 822	4 050	772	378	327	195	466	278
GROSS RENT Less than \$80 \$80 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 or more No cash rent Median	165 94 339 676 1 122 1 056 717 375 224 54 \$249	165 94 339 676 1 122 1 056 717 375 224 54 \$249	160 94 328 613 1 035 837 481 296 165 41 \$238	5 -11 63 87 219 236 79 59 13 \$299	25 27 36 81 116 40 26 10 - 17 \$205	20 9 28 19 75 82 62 15 17	16 6 33 33 28 40 13 19 7	79 90 134 37 22 71 33 - \$226	- 8 73 85 44 41 11 16 - \$236
One-formity house, detached or ottoched	1 985 \$283	1 985 \$283	1 687 \$282	298 \$291	131 \$219	101 \$290	78 \$270	163 \$259	\$6 \$313
Less than \$10,000	2 727 25 40 115 104 112 2 143 188 50+	2 727 25 40 115 104 112 2 143 188 50+	2 507 25 35 115 95 112 1 937 188 50+	220 - 5 - 9 206 - 50+	244 - 10 21 6 4 189 14 50+	206 14 10 - - 173 9 50+	113 - 14 5 6 88 - 50+	359 - 13 - 23 308 15 50+	158 - - - 6 26 87 39 50+
\$10,000 to \$19,999 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Nat computed Medion	1 137 158 324 287 167 101 95 5	1 137 158 324 287 167 101 95 5 21.5	859 124 253 193 125 86 78 -	278 24 71 94 42 15 17 5	67 13 24 13 8 - 9	84 3 26 26 19 - 10 - 22.5	46 18 16 6 6 - - - 16.6	76 22 13 25 7 9 - - 20.6	42 - 18 6 7 5 6 - 22.5
\$20,000 or more Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median		958 637 221 50 15 - 35 13.0	684 487 140 21 9 - 27 12.5	274 150 81 29 6 - 8 14.3	67 44 6 - - - 17 10.9	37 20 10 7 - - - 14.6	36 36 - - - - - - - 11.1	31 22 9 - - - - 13.5	78 52 20 6 - - - - 10.0

Table H-12. Financial Characteristics of Housing Units With a Black Householder: 1980—Con.

[Doto ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts		Soginow city,	Saginow County—C	on.		F	temoinder of Sagina	w County	
[400 or More Black Persons]	Troct 0007	Troct 0008	Troct 0009	Troct 0010	Troct 0011	Troct 0107	Tract 0109	Troct 0110	Troct 0116
Specified owner-occupied housing units	355	961	470	448	248	56	201	894	117
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
With a mortgage Less than \$100	175 9 26 83 42 15 - \$280	723 	426 	422 	206 	34 10 9 8 7 - \$289	84 	792 25 222 317 195 33 \$343	117 - 5 - - 81 31 \$553
Not mortgoged	180 24 82 74 \$185	238 45 135 58 \$144	44 7 32 5 \$152	26 - 21 5 \$150	42 5 23 14 \$178	22 4 - 18 \$219	117 16 84 17 \$130	102 - 80 22 \$167	-
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME									
Less thon \$10,000	81 -9 -72 -50+ 87 45 37 -5	264 7 32 23 197 5 50+ 268 82 98 43 45	68 - 13 - 50 5 50+ 171 4 69 37 61	87 - 8 - 71 8 50+ 101 7 38 42 14	66 - 20 36 10 39.4 51 22 6 17	29 - 10 19 - 50 + 8 - 8	73 6 16 8 43 - 43.1 20 14 6 -	154 -7 13 134 - 50 + 218 8 85 65 60	- - - - - - 14 - - 14
Not computed Medion	14.7	21.0	26.7	25.7	17.9	17.5	11.7	26.2	37.5
\$20,000 or more	187 139 41 7 -	429 330 99 - - - 9.1	231 196 35 - - 11.1	260 159 96 5 -	131 91 40 - - 13.1	19 19 - - - 11.8	108 105 3 - - 7.4	522 301 205 10 6	103 16 76 11 -
Specified renter-occupied housing units	780	448	254	228	485	81	99	186	67
GROSS RENT Less than \$80	32 10 38 171 249 124 62 41 43 10 \$220	5 - 28 55 53 137 92 45 33 - \$277	25 - - 4 41 96 41 39 - 8	16 - 8 5 15 85 57 20 16 6 \$288	21 42 52 27 179 104 35 25 - - \$223	- - - 25 36 12 8 - \$322	- 11 25 17 19 27 - - - \$245	- - 4 43 49 42 20 20 20 8 \$292	- - 7 15 8 18 7 7 7 5 \$303
One-fomily house, detoched or ottoched Medion gross rent	258 \$272	306 \$294	212 \$289	143 \$308	193 \$252	9 \$288	93 \$231	147 \$309	\$500 +
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME									
Less thon \$10,000	585 11 7 33 24 10 443 57 50+	297 - 4 9 6 265 13 50+	131 - 16 13 - 94 8 49.3	104 3 6 6 74 15 50+	246 - 5 8 32 31 160 10 48.0	14 - - - - 14 - 50+	47 - - - - 47 - 50+	100 - - 4 - 96 - 50+	11 - - - 11 - 50+
\$10,000 to \$19,999	138 35 26 42 23 6 6 6 -	77 5 35 15 3 13 6 -	59 - 13 - 7 27 12 - 31.8	64 13 9 11 20 11 29.5	134 17 55 25 19 - 18 - 19.5	53 - 4 31 - 9 9 - 23.6	41 14 11 16 - - - 18.0	43 6 11 5 21 - - 24.5	27 7 8 7 - - - 5 17.5
\$20,000 or more	57 47 - - - - 10 10.1	74 40 20 8 6 - - - 14.4	64 31 33 - - - - - 15.2	60 35 22 - 3 - - - 14.0	105 98 7 - - - - 12.4	14 5 9 - - - - 16.1	11 11 - - - - - - 10.4	43 13 12 10 - - 8 16.9	29 22 - 7 - - - 13.3

Table H-13. Structural, Equipment, and Household Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	,	Saginaw County			
[400 or More American Indian, Eskimo, and Aleut Persons]	The SMSA	Total	Saginaw city	Remainder	
Occupied housing units	246	246	125	121	
UNITS IN STRUCTURE	170	170	07	0.1	
1, detoched or attached 2 3 ond 4	178 34 13	178 34 13	87 21 5	91 : 13 : 8 !	
5 to 9	12	12	12	-	
50 or more Mobile home or trailer, etc	6 3	6 3	Ξ	6	
YEAR STRUCTURE BUILT				-	
1979 to March 1980 1975 to 1978	2 23	2 23	7	2 16 14	
1970 to 1974 1960 to 1969	21 42	21 42	7	14 42	
1950 to 1959 1940 to 1949 1939 or earlier	29 36 93	29 36 93	19 27 65	42 10 9 28	
HEATING EQUIPMENT	,3	73	63	20	
Steam or hot water system Central warm-air furnace	26 143	26 143	11 60	15 83	
Central warm-oir furnace Central warm-oir furnace Other built-in electric units	143	143		-	
Other meansNone	77	77	54	23	
HOUSE HEATING FUEL					
Utility gas	171 15	171 1 <u>5</u>	105	66 15	
Fuel Oil, Kerosene, etc.	7 46	7 4 <u>6</u>	15	7 31	
Other No fuel used	<u>-</u>	<u>-</u>	5 -	2 -	
VEHICLES AVAILABLE None	35	35	28	7	
1	75 71	75 71	47 16	28 : 55 : 31 :	
3 or more	65	65	34	31	
SELECTED CHARACTERISTICS Complete kitchen facilities	246	246	125	121	
1 complete bathroom plus holf bath(s) 2 or more complete bathrooms	60 34 77	60 34 77	33 12		
Air conditioning	26	26	26 13	27 22 51 13 65 56	
Source of water, public system or private company Sewage disposal, public sewer Units with roomers or boarders	190 174 5	190 174 5	125 118 5	65 56	
No telephone	37	37	36	ī	
4 or more bedrooms 1 complete bathroom plus half bath(s)	137 30 22	137 30	62 21 15	75 9 7 22 46 40	
2 or more complete bothrooms	27 109	22 27 109	5	22 46	
2 or more bedrooms	103 38	103 38	63 63 18	40 20	
2 or more complete bothrooms	7	7	7	-	
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to March 1980	137	137	62	75	
1975 to 1978	9 44	9 44	5 27	4 17	
1970 to 1974 1960 to 1969 1959 or earlier	34 32 18	44 34 32 18	30	4 32 18	
Renter-accuried housing units	109	109	63	46 31	
1979 to Morch 1980	88 15	88 15	57 6	31 9	
1970 ta 1974	6	- 6	Ξ.	6	
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER					
Occupied housing units	10	10	4	6	
Owner-occupied housing units Lacking complete plumbing for exclusive use No vehicle available	10 - 6	10	4	6 - 6	
No telephone	-	-	-	_ :	
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units	13	13	11	. 2	
Percent below poverty level Complete plumbing for exclusive use	9.5 13	9.5 13	17.7 11	2.7	
1.01 or more persons per room Lacking complete plumbing for exclusive use	4 -	4 -	4 -	=	
1.01 or more persons per room Renter-accupied housing units Percent below paverty level	56 514	56	41	15 22.4	
Complete plumbing for exclusive use 1.01 or more persons per room	51.4 49 -	51.4 49 -	65.1 34	32.6 15	
tacking complete plumbing for exclusive use 1.01 or more persons per room	7	7	7		

Table H-14. Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980

[Doto ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts		Soginaw County			
[400 or More American Indian, Eskimo, and Aleut Persons]	The SMSA	Total	Saginow city	Remoinder	
Specified owner-occupied housing units	119	119	55	64	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS					
With 0 mortgoge	103	103	55 —	48 -	
\$100 to \$199 \$200 to \$299	10 31	10 31	10	22	
\$300 to \$399 \$400 to \$599	29 33	29 33	18 18	11 15	
\$600 or more Medion	\$335	\$335	\$333	\$350	
Not mortgoged Less thon \$100	16	16	-	16	
\$100 to \$199 \$200 or more	12	12	=	12	
Medion	\$150	\$150	-	\$150	
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME					
Less thon \$10,000 Less thon 15 percent	19 -	19 -	9 -	10 -	
15 to 24 percent 25 to 29 percent	2	2	-	2	
30 percent or moreNot computed	17	17	9 -	8	
Medion	36.9	36.9	50+	32.5	
\$10,000 to \$19,999 Less than 15 percent	27 6	27 6	15 4	12 2	
15 to 24 percent 25 to 29 percent	2 - 19	2 - 19	11	2	
30 percent or more Not computed Medion	33.4	33.4	32.9	8 42.0	
\$20,000 or more	73	73	31		
Less than 15 percent15 to 24 percent	45 28	45 28	18 13	42 27 15	
25 to 29 percent	-	-	-	-	
Not computed Medion	13.2	13.2	14.3	10.0	
Specified renter-occupied housing units	101	101	63	38	
GROSS RENT					
Less thon \$80	-	-	-	-	
\$100 to \$149 \$150 to \$199	13	13	5	- 8	
\$200 to \$249 \$250 to \$299 \$300 to \$349	31 29	31 29	30 13 9	16	
\$350 to \$347 \$350 to \$399 \$400 or more	15 - 13	15 - 13	7	6 7	
No cosh rent	\$268	\$268	<u>-</u> \$246	<u>′</u> \$288	
One-formity house, detoched or ottoched	35	35	25	10	
Medion gross rent	\$235	\$235	\$225	\$275	
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME		50	,c	10	
Less than \$10,000	58 - -	58 -	45 	. 13 -	
20 to 24 percent	-	-	<u> </u>	Ξ.	
30 to 34 percent35 percent or more	9 42	9 42	9 36	- 6	
Not computed	7 50+	7 50+	50+	7 50+	
\$10,000 to \$19,999	24	24	12	12	
Less than 15 percent15 to 19 percent	5 16	5 16	5 5	11	
20 to 24 percent 25 to 29 percent	1 2	1 2	$\frac{1}{2}$	1	
30 to 34 percent	=	-	=	-	
Not computed Medion	17.2	17.2	16.0	17.7	
\$20,000 or more	19	19	6	13	
Less than 15 percent	6 - 7	6 - 7		6 : - 7	
25 to 29 percent	6	6	6	-	
35 percent or moreNot computed	=		Ξ.	=	
Medion	22.5	22.5	27.5	20.4	

Table H-15. Structural, Equipment, and Household Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980

[Data are estimates bosed on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	[odia die esimales posed on a sa	Saginaw Caunty				
[400 or More Asian and Pacific Islander Persons]	The SMSA	Total	Saginaw city	Remainder		
Occupied housing units	213	213	58	155		
1, detached ar attached	158 21	158 21	33 12	125		
3 and 4	77 11 16 - -	77 11 16 -	7 - 6 -	11 10 -		
YEAR STRUCTURE BUILT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	 44 46 64 5 29 25	44 46 64 5 29 25	-7 7 6 24 5 6	37 40 40 -23 15		
HEATING EQUIPMENT Steam or hot water system	17	17	10	7		
Central warm-air furnáce	176 - 11 9 -	176 - 11 9	37 11 -	139 - - 9 -		
HOUSE HEATING FUEL Utility gas	197	197	47	150		
Bottled, tank, or LP gas	11 5 -	11 5 -	11	5		
VEHICLES AVAILABLE						
None	28 59 88 38	28 59 88 38	28 18 — 12	41 88 26		
SELECTED CHARACTERISTICS Complete kirtchen facilities	213 45 51 91 76 202 195	213 45 51 91 76 202 195	58 5 23 11 58 58	155 40 51 68 65 144 137		
No telephone Owner-occupied housing units 4 or more bedrooms 1 complete bathroom plus half bath(s) 2 or more complete bathrooms Renter-occupied housing units 2 or more bedrooms 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	6 149 52 40 51 64 37 5	6 149 52 40 51 64 37	6 18 5 5 40 23	- 131 47 35 51 24 14 5		
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969	149 17 75 16	149 17 75 16 24	18 - - - 12	131 17 75 16 12 11		
1959 or earlier Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1969 or earlier	24 17 64 45 13 -	17 64 45 13 -	6 40 34 - -	11 24 11 13 -		
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No vehicle available No telephone	29 29 - 6 6	29 29 - 6	13 13 - 6	16 16 - -		
INCOME IN 1979 BELOW POVERTY LEVEL	6	6	6			
Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Renter-occupied housing units	4.0 6 - - - 28	4.0 6 - - 28	33.3 6 - - - 28	- - -		
Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking camplete plumbing for exclusive use 1.01 ar more persons per room	6	43.8 28 6 - -	70.0 28 6 - -			

Table H-16. Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980

[Dato ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	(Dato ore estimates based on a sample	; see introduction. For meaning of symb	ois, see introduction. For definitions	of ferms, see oppendix
Census Tracts [400 or More Asian and Pacific			Saginaw County	
Islander Persons]	The SMSA	Total	Saginaw city	Remainder
Specified owner-occupied housing units	138	138	18	120
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS				
With a mortgageLess than \$100	116	116	12	104
\$100 to \$199 \$200 to \$299	14	_ 14	7	7
\$300 to \$399 \$400 to \$599	12 56	12 56	· <u>-</u>	12 56
\$600 or more	34 \$505	34 \$505	5 \$293	29 \$508
Not mortgaged	22	22	6	16
Less than \$100\$100 to \$199	22	22	- 6	16
\$200 or more	\$150	\$150	\$113	\$157
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY	****	····	Vv	4.0.
OWNER COSTS AS PERCENTAGE OF INCOME Less thon \$10,000	6	6	6	_
Less thon 15 percent	-	-	-	Ξ
25 to 29 percent	- 6	-	-	=
SU percent or more Not computed Medion	50+	50 +	50 +	=
			30+	-
\$10,000 to \$19,999 Less than 15 percent	33	33 11	Ξ.,	33 11
15 to 24 percent	12	12	<u> </u>	12
30 percent or more Not computed	10	10		10
Median	17.3	17.3	-	17.3
\$20,000 or more	99 43	99 43	12 12	87 31
15 to 24 percent	49 7	49 7		49 7
30 percent or moreNot computed		-	-	
Medion	15.9	15.9	5.0	16.6
Specified renter-occupied housing units	58	58	34	24
GROSS RENT				
Less than \$80 \$80 to \$99	_	Ξ.	_	Ξ
\$100 to \$149 \$150 to \$199	- 6	-	- 6	Ξ
\$200 to \$249 \$250 to \$299	22 16	22 16	6 16	16
\$300 to \$349 \$350 to \$399	6 5	6	6	_ 5
\$400 or moreNo cash rent	3	3	_	- 3
Medion	\$249	\$249	\$275	\$227
One-fomily house, detoched or attoched Median gross rent	14 \$289	14 \$289	9 \$275	5 \$375
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME				
Less than \$10,000	29	29	29	-
Less than 15 percent	-	Ξ	Ξ	=
20 to 24 percent	_	Ξ	Ξ	Ξ
30 to 34 percent	13	13	13	Ξ.
Not computed Median	16 49.3	16 49.3	16 49.3	Ξ.
\$10,000 to \$19,999	15	15	5	10
Less than 15 percent	=	-	=	5
20 to 24 percent	10 5	10 5	<u> </u>	10
30 to 34 percent	-		<u> </u>	Ξ
Not camputed	23.8	23.8	27.5	22.5
\$20,000 or more	14	14	_	14
Less than 15 percent	6 5	6 5	<u>-</u>	6 5
20 to 24 percent	-	-	=	<u> </u>
30 to 34 percent	-	-	-	_
Not computed	3 14.6	3 14.6	-	3 14.6
	14.0	14.0		14.0

Table H-17. Structural, Equipment, and Household Characteristics of Housing Units With a Householder of Spanish Origin: 1980

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts	[Doin die est		ginaw Caunty		an. For meaning		naw city, Sag		illions or terr	ns, see uppe		of Saginaw (county.
[400 or More Spanish Origin Persons]	The SMSA	Total	Saginaw city	Remainder	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Troct 0010	Troct 0011	Troct 0107	Tract 0110	Troct 0115
Occupied housing units	3 165	3 165	1 904	1 261	176	225	165	152	289	229	123	131	97
UNITS IN STRUCTURE 1, detached or attached	112	2 505 242 173 112 72 13 48	1 443 212 123 79 39 8	1 062 30 50 33 33 5 48	123 38 15 - - -	190 35 - - - -	145 7 13 - - -	152 - - - - - -	250 14 3 9 10 3	171 29 15 4 10 -	96 17 10 - - -	127 4 - - - -	87 - 10 - -
YEAR STRUCTURE BUILT 1979 to March 1980	141	39 141 300 456 570 638 1 021	17 29 71 198 293 460 836	22 112 229 258 277 178 185	8 - - - 18 50 100	- - 11 15 67 132	- - 11 24 44 86	- 7 17 43 50 35	- 6 2 65 87 68 61	7 38 51 31 32 70	7 10 48 14 16 28	20 30 56 15	4 19 40 12 16 6
HEATING EQUIPMENT Steam or hot water system Central warm-air funace Bectric heat pump Other built-in electric units Other means	300 2 161 20 105 579	300 2 161 20 105 579	219 1 187 18 70 410	81 974 2 35 169	31 112 - 8 25	11 160 - - 54 -	11 104 - 22 28 -	7 98 11 7 29	9 208 7 9 56	36 133 - 5 5 -	16 79 - 5 23	117 - 5 9	80 - - 17 -
HOUSE HEATING FUEL Utility gas	2 660 49 175 269 12	2 660 49 175 269 12	1 721 15 107 56 5	939 34 68 213 7	168 8 	211 - 8 - 6	121 - 22 22 - -	125 - 18 9 -	247 15 24 3 -	224 - 5 - -	103 - 14 6 -	103 11 17 	97 - - - - -
VEHICLES AVAILABLE None	457 1 171 1 015 522	457 1 171 1 015 522	346 778 541 239	111 393 474 283	15 66 56 39	52 112 48 13	39 40 63 23	21 72 32 27	27 122 83 57	46 99 67 17	10 43 41 29	10 53 42 26	18 31 30 18
SELECTED CHARACTERISTICS Complete kirchen focilities	3 111 432 320 615 161 2 855 2 732 2 82 2 102 401 362 268 1 063 70 70	3 111 432 320 615 161 2 855 2 732 84 282 2 102 401 362 2 268 1 063 780 780 70	1 861 215 179 362 54 1 904 1 904 1 904 233 1 073 232 157 145 831 610 58 34	1 250 217 141 253 107 951 828 24 49 1 029 169 205 123 232 170 12	176 12 25 25 176 176 17 23 104 25 72 72 8	225 17 25 18 11 225 225 225 21 11 56 97 26 7 - 128 85 10 25	158 45 24 34 5 165 165 16 110 33 38 24 55 42	144 24 6 23 - 152 152 - 25 100 6 24 6 52 -	289 20 19 68 - 289 289 14 - 214 37 20 19 75 44 -	229 39 13 37 - 229 229 - 24 108 27 28 13 121 98	123 36 6 15 123 113 7 96 12 24 6 27 12	126 -4 19 5 121 121 - - 101 - - 30 30 - 4	97 - 0 12 6 97 - 9 78 6 - 6 19 19
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	2 102 219 561 596 461 265	2 102 219 561 596 461 265	1 073 88 235 295 293 162	1 029 131 326 301 168 103	104 10 46 35 13	97 7 10 7 67 6	110 	100 13 46 31 10	214 36 43 69 32 34	108 8 7 53 13 27	96 10 15 51 20	101 10 18 44 18	78 - 24 36 18 -
Renter-occupied housing units	553	1 063 553 325 149 36	831 450 249 109 23	232 103 76 40 13	72 56 8 8	128 54 55 19	55 26 7 10 12	52 29 23 -	75 34 33 8	121 71 32 18	27 7 5 10 5	30 17 13 - -	19 13 6 -
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No vehicle available No telephone	188 149 2 60 16	188 149 2 60 16	129 97 - 53 14	59 52 2 7 2	4 4 - -	16 16 - -	16 6 - 6 10	3 3 - -	22 12 - 7 -	10 10 -	10 5 - 5 -	9 9 - - -	-
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use. 1.01 or more persons per room. Lacking complete plumbing for exclusive use. 1.01 or more persons per room. Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use. 1.01 or more persons per room. Lacking complete plumbing for exclusive use. 1.01 or more persons per room.	13.8 290 50 - 476 44.8 463	290 13.8 290 50 - 476 44.8 463 88 13	145 13.5 145 16 - 416 50.1 410 65 6	145 14.1 145 34 60 25.9 53 23 7	15 14.4 15 - - - - - - -	13 13.4 13 - - 94 73.4 94 34 - -	18 16.4 18 - - - 45 81.8 45 - -	14 14.0 14 7 - - 52 100.0 52 - -	29 13.6 29 - - - 44 58.7 44 16 - -	5.6 6 43 35.5 43 10 	5 5.2 5 - - 5 18.5 5	10 9.9 10 5 - - 19 63.3 19 - -	25 32.1 25 - - 9 47.4 9

Table H-18. Financial Characteristics of Housing Units With a Householder of Spanish Origin: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

Census Tracts		So	ginaw County	,		Sagii	naw city, Sagi	inaw County			Remainder of Saginaw County			
[400 or More Spanish Origin Persons]	The SMSA	Totol	Saginaw city	Remainder	Tract 0006	Tract 0007	Troct 0008	Tract 0009	Troct 0010	Tract 0011	Tract 0107	Troct 0110	Tract 0115	
Specified owner-occupied housing units	1 819	1 819	949	870	95	89	90	94	194	90	82	91	72	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
With a mortgage	1 297 8 89	1 297 8 89	622 8 80	675	76 - 4	50 	33 - 6	91 - 10	143 8 5	66 - 8	61 -	71 -	72 -	
\$100 to \$199 \$200 to \$299 \$300 to \$399	447 480	447 480	297 204	150 276	31 37	21 8	15 12	31 50	84 31	25 33	14 30	21 50	29 38 5	
\$400 to \$599 \$600 or more Medion	200 73 \$318	200 73 \$318	33 \$274	167 73 \$358	\$309	- \$210	- \$268	- \$306	15 \$268	\$300	17 - \$368	- \$321	\$311	
Nat mortgoged Less thon \$100	522 57	522 57	327 35	195 22	19	39 6	57 7	3 -	51 7	24 7	21	20 4	-	
\$100 to \$199 \$200 or more Medion	409 56 \$138	409 56 \$138	246 46 \$140	163 10 \$138	19 _ \$124	33 \$120	38 12 \$120	3 \$138	37 7 \$153	17 _ \$118	21 - \$138	1 <u>6</u> \$150	=	
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME														
Less than \$10,000	355 7 65	355 7 65	179 7 27	176 - 38	6	19 - 19	18 - -	23	49 7	10	10	19	25	
25 to 29 percent	29 240	29 240 14	22 115 8	7 125	-	Ë	18	23	6 20 8	10	10	10	25	
Not computed	14 45.9	45.9	44.0	47.6	50+	21.3	48.2	50 +	29.6	27.5	50+	41.0	50+	
\$10,000 to \$19,999	472 135 161	472 135 161	245 77 112	227 58 49	14 14	31 25 6	11 5	28 3 -	60 28 27	48 7 27	31 12 5	31 13 8	19 - 6	
25 to 29 percent 30 percent or more Not computed	89 87	89 87	38 18	51 69			 -	15	5 -	8	5	10	7	
Medion\$20,000 or more	21.9 992	21.9 992	18.8 525	25.6 467	22.5 75	11.8 39	25.4 61	28.7 43	15.5 85	19.2 32	23.5 41	21.6 41	27.9	
Less than 15 percent	645 313 20	645 313 20	421 90 14	224 223 6	62 13 —	31 8 -	61 - -	23 20	54 31 —	27 5 -	19 16 6	41 - -	12 16	
30 percent or more Not computed Medion	14	14 12.8	10.5	14 15.3	9.9	10.9	- 5.5	- 13. i	13.8	10.8	15.5	- 11.2	15.9	
Specified renter-occupied housing units	1 010	1 010	789	221	72	114	55	52	75	107	27	23	19	
GROSS RENT	22	22	22						10					
Less thon \$80 \$80 to \$99 \$100 to \$149	23 22 59	23 22 59	23 12 51	10	- 8	Ξ	- -	=	10 - 8	7 10	- 4	- -	- 4	
\$150 to \$199 \$200 to \$249 \$250 to \$299	157 243 222	157 243 222	129 192 183	28 51 39	27 8 15	26 53	10 29 10	7 27	9 20 -	14 17 35	6 .	6 7 6	10	
\$300 to \$349 \$350 to \$399 \$400 or more	143 61 52	143 61 52	103 49 26	40 12 26	- - 6	11 14 10	6 - -	18 - -	10 14 4	17 - -	10 - 7	4 - -	-	
Na cosh rent	28 \$247	28 \$247	21 \$242	\$275	8 \$188	\$287	\$237	\$268	\$216	\$252	\$317	\$245	\$281	
One-family house, detached or attoched Median gross rent	487 \$280	487 \$280	388 \$283	99 \$264	28 \$192	79 \$295	48 \$232	52 \$285	48 \$320	49 \$280	\$325	19 \$225	15 \$288	
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME														
Less than \$10,000	597 12 26	597 12 26	478 12 12	119 - 14	35 - 12	69 	45 	52 	53 	68 7	11 	12 - -	19	
20 to 24 percent	20 28 45	20 28 45	19 14 40	1 14 5	- - 8	Ξ	Ξ	=	10	5 5 7	6	Ξ	=	
35 percent or more	425 41 50+	425 41 50+	348 33 50+	77 8 38.6	15 33.4	69 - 50+	45 - 50+	41 11 49.6	25 9 47.5	44 - 44.5	5 27.5	12 - 50+	15 - 39.6	
\$10,000 to \$19,999	237	237	162	75	7	34	10	-	10	19	12	11 7	-	
Less thon 15 percent	18 43 75	18 43 75	11 35 51	7 8 24	- - - 7	10	10	Ξ	10	5	- - 5	- -	Ξ	
25 to 29 percent 30 to 34 percent 35 percent or more	54 23 20	54 23 20	43 15 7	11 8 13	- -	14 10 -	=	_ =	=	5	7 - -	4	Ξ	
Not computed	23.7	23.7	23.4	24.3	27.5	27.5	17.5	Ē	22.5	25.5	25.7	13.9	=	
\$20,000 or more Less than 15 percent 15 to 19 percent	176 107 36	176 107 36	149 86 36	27 21 -	30 16 	11 11 -	=	=	12 12 -	20 6 7	4 4 -	Ξ	=	
20 to 24 percent 25 to 29 percent 30 to 34 percent	18	18 -	12	6	6	=	=	=	=	Ξ	Ξ	Ξ	=	
35 percent or more Nat computed Median	15 13.1	15 13.1	15 13.2	- 12.8	- 8 6.9	- 12.5	=	=	7.5	7 15.4	- 5.0	Ξ	Ξ	

Appendix A.—Area Classifications

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CENSUS TRACTS

Definition

Census tracts are small, relatively permanent areas into which standard metropolitan statistical areas (SMSA's) and certain other areas are divided for the purpose of providing statistics for small areas. When census tracts are established, they are designed to be homogeneous with respect to population characteristics, economic status, and living conditions. Tracts generally have between 2,500 and 8,000 residents.

boundaries are established Tract cooperatively by a local Census Statistical Areas Committee and the Census Bureau in accordance with guidelines that impose limitations on population size and specify the need for visible boundaries. Geographic shape and areal size of tracts are of relatively minor importance. Tract boundaries are established with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. However, occasional changes may be made in tract boundaries due to physical changes in street patterns caused by highway construction, park development, etc. (see the section below on "Historical Comparability").

Census tracts have been delineated for all standard metropolitan statistical areas (SMSA's). Seven SMSA's which were designated on the basis of 1980 census counts have portions with no tracts; these are Arecibo, Puerto Rico; Athens, Georgia; Bangor, Maine; Burlington, Vermont; Charlottesville, Virginia; Cumberland, Maryland-West Virginia; and Hickory, North Carolina. More than 3,000 tracts have been established in 221 counties outside SMSA's. Five States (Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island) are entirely tracted. There are over 43,300 census tracts for the 1980 census.

All counties with census tracts are tracted in their entirety. In New England, if a county is in two or more SMSA's or is only partially within the boundaries of any SMSA, each portion of the county is published in the appropriate SMSA or State tract report. Data for complete tracts are shown in every report, except for two instances in which census tracts are split between an SMSA and a non-SMSA portion of a State: tract 0090 in Penobscot County. Maine is shown partly in the Bangor, Maine, SMSA report and partly in the Maine report for non-SMSA areas: tract 0035 in Chittenden County, Vermont, is shown partly in the Burlington, Vt., SMSA report and partly in the Vermont report.

Census tracts are identified by a 4-digit basic code and may have a 2-digit suffix, e.g., 6059.02. Leading zeros in a tract number do not appear on the maps (e.g., tract 0025.02 is shown on the map as tract 25.02). Tract numbers are always unique within a county and, except for the New York, N.Y.-N.J., SMSA, are also unique within an SMSA. All valid census tract numbers are in the range 0001 to 9899.99; a number between 9901 and 9989.99 denotes a block numbering area (BNA) for which data summaries do not appear in census tract reports. The suffix .99 indicates a tract populated entirely by persons aboard merchant or military ships. Such "crews of vessels" tracts generally do not appear on the maps; the tracts relate to the water

area and/or piers and docks associated with the on-shore tract(s) having the same 4-digit basic code.

Historical Comparability

Census tracts are defined with an overall goal of census-to-census comparability. Some 1970 tracts have been subdivided due to increased population, but the new 1980 tracts can be combined by the user for comparison with 1970 tracts. Nationwide, this affects about 8 percent of all 1970 tracts. Other changes for 1980 include combination of two or more small 1970 tracts (less than 1 percent of all 1970 tracts) and adjustments to tract boundaries where old boundary features have disappeared or better boundaries have come into being (e.g., freeways). In a few areas, local Census Statistical Areas Committees undertook extensive redefinition of census tracts. Information on 1970-1980 tract comparability for the area covered by this report is provided in the Introduction.

Both the number of tracted counties and the number of census tracts increased by over 20 percent nationally between 1970 and 1980. The reporting of data for split tracts has also increased.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

COUNTIES

In most States, the primary divisions are termed counties. In Louisiana, these divisions are known as parishes. In Alaska, which has no counties, the county equivalents are the organized boroughs together with the "census areas" which were developed for general statistical purposes by the State of Alaska and

the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for census purposes.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. In this report, data are shown for places only if they have a population of 10,000 or more.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six New England States, New York, and Wisconsin. The towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions (MCD's) for census purposes; the boroughs in Alaska are county equivalents.

In Connecticut, a unique situation exists in which one incorporated place (Woodmont borough) is subordinate to another (Milford city). In the tables for the Bridgeport, Connecticut SMSA report in this series, data shown for Milford city exclude those for Woodmont borough, and the user must include the data for the two tract parts shown in the remainder of New Haven County with the data shown for Milford city to obtain the total for Milford city.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "CDP," meaning "census designated place." In the 1970 and earlier

censuses, these places were identified by "(U)," meaning "unincorporated place." In this report, CDP's with a population of 10,000 or more are shown. In 11 States certain CDP's are coextensive with MCD's; these entities are not summarized in the tables of these reports. The States are Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. To be recognized for the 1980 census, CDP's must have a minimum 1980 population as follows:

Area	Minimum CDP population
Alaska	25
Hawaii	300
All other States:	
Inside urbanized areas:	
With one or more cities of 50,000 or more With no city of 50,000	5,000
or more	1,000
Outside urbanized areas	1,000

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the 1980 census reports are CDP's. Honolulu CDP essentially represents the Honolulu Judicial District. The city of Honolulu, coextensive with the county of Honolulu, is not recognized for census purposes.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An

SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

SMSA Titles

Most SMSA's have at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's, with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania. the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing units within the legal city boundaries. In Hawaii, where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

Appendix B.—Definitions and Explanations of Subject Characteristics

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GENERAL

The 1980 census was conducted primarily through self-enumeration. The principal determinant for the response was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question and, thus, to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in appendix E.

POPULATION CHARACTERISTICS

Household

A household includes all the persons who occupy a housing unit. The measure "persons per household" is obtained by dividing the number of persons in households by the number of households (or householders). For further information, see the housing unit definition.

Relationship to Householder

The data on relationship to householder were derived from answers to question 2, which was asked of all persons in housing units. Only basic categories of relationship are recognized in this report. More detailed categories of relationship appear in the PC80-1-B, PC80-1-C, and PC80-1-D reports (and summary tape files 2, 4, and 5).

Householder-One person in each household is designated as the "householder." In most cases, this is the person or one of the persons in whose name the home is owned or rented, and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder." Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

Spouse—A person married to and living with a householder. This category includes persons in formal marriages as well as persons in common-law marriages.

Child—A son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. "Own" children are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age. "Related" children in a family include own children and all other persons (except the spouse

of the householder) under 18 years of age in the household, regardless of marital status, who are related to the householder by birth, marriage, or adoption.

Other Relative—Any person related to the householder by birth, marriage, or adoption who is not shown separately in the particular table (e.g., "spouse," "child," "brother or sister," or "parent").

Nonrelative—Any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are included in this category.

Unrelated Individual

An unrelated individual is (1) a house-holder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

Family

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A "married-couple family" is a family in which the householder and spouse are enumerated as members of the same household. Not all households contain families, because a household may be composed of a group of unrelated persons or one person living alone. The measure "persons per family" is obtained by dividing the number of persons in families by the total number of families (or family householders).

Group Quarters

All persons not living in households are classified by the Bureau of the Census as living in group quarters. Two general categories of persons in group quarters are recognized:

Inmates of Institutions—Persons under care or custody in institutions at the time of enumeration are classified as "patients or inmates" of an institution regardless of their length of stay in that place and regardless of the number of people

in that place. Institutions include homes, schools, hospitals, or wards for the physically or mentally handicapped; hospitals or wards for mental, tubercular, or chronic disease patients; homes for unmarried mothers; nursing, convalescent, and rest homes for the aged and dependent; orphanages; and correctional institutions.

Other-This category includes all persons living in group quarters who are not inmates of institutions. Rooming and boarding houses, communes, farm and nonfarm workers' dormitories, convents or monasteries, and other living quarters are classified as "other" group quarters if there are 9 or more persons unrelated to the person listed in column 1 of the questionnaire; or if 10 or more unrelated persons share the unit. Persons residing in certain other types of living arrangements are classified as living in "other" group quarters regardless of the number or relationship of people in the unit. These include persons residing in military barracks, on ships, in college dormitories, or in sorority and fraternity houses; patients in general or maternity wards of hospitals who have no usual residence elsewhere; staff members in institutional quarters; and persons enumerated in missions, flophouses, Salvation Army shelters, railroad stations, etc.

Sex

The data on sex were derived from answers to question 3, which was asked of all persons.

Race

The data on race were derived from answers to question 4, which was asked of all persons. Both 100-percent and sample totals for racial groups are included in the tables of this report. For a discussion of the two data sources, see the section in this appendix on "Comparability Between Sample and 100-Percent Data for Racial Groups." The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according to the race with which they identify. In this report, data are presented for housing units, households, and families classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; however, if a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, and Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or reported such entries as Canadian Indian, French American Indian, or Spanish Arnerican Indian were classified as

American Indian.

The category "Asian and Pacific Islander" in tables P5, P7, and H5, which are based on 100-percent tabulations, includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, or Guamanian. The total for "Asian and Pacific Islander," which is available only from sample tabulations, is shown in tables P18, P19, and H15 and includes the nine groups listed above as well as persons classified as "Other Asian and Pacific Islander." The category "Other Asian and Pacific Islander" includes persons who provided write-in

entries of such Asian and Pacific Islander groups as Cambodian, Laotian, Pakistani, and Fiji Islander under the "Other" race category. Persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine categories listed above (e.g., Chinese and Filipino) were classified accordingly. For example, entries of Nipponese and Japanese American were classified as Japanese; entries of Taiwanese and Cantonese as Chinese, etc.

If the race entry was missing on the questionnaire for a member of a household, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Racial Groups-There may be differences in this report between the totals for the racial groups based on 100-percent tabulations (tables through P5, P7, and H2 through H5) and sample tabulations (tables P12 through P19 and H9 through H16). Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. (For an explanation of sampling variability and nonsampling error, see Appendix D, "Accuracy of the Data.")

During the sample processing, the responses in the race question underwent more extensive review and edit than performed during the previous processing stages. Additional efforts were made to assign write-in entries to specific race categories and to resolve inconsistent and incomplete responses. The impact of this further work varies substantially by racial group and by geographic area, but is generally negligible. Most affected is the "Other" race category since a number of persons originally counted therein in the 100-percent tabulations were shifted into specific race categories in the sample tabulations. For instance, a number of persons who marked the "Other" race category supplied a write-in entry (e.g., Canadian, Polish, Lebanese, Black Puerto Rican, or Jamaican) which indicated that they belonged in one of the specific race categories. Furthermore, persons in the "Other" category reported as Cambodian, Laotian, Thai, etc., were combined into a "Other Asian and Pacific Islander" category which, together with the specific Asian and Pacific Islander categories (e.g., Japanese, Chinese, Filipino, etc.), covers the entire Asian and Pacific Islander population. This total is obtainable only from the sample tabulations, not from the 100-percent tabulations.

Information now available indicates that, since the effects of the additional review and edit were generally limited and rather varied, the 100-percent tabulations are usually the preferable source for comparable data for racial groups. In the case of distributions for subjects covered only on a sample basis (e.g., education, labor force status, income, etc.) and data for the entire Asian and Pacific Islander population, the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data-Differences between 1980 census and 1970 census population totals by race seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census; this difference in reporting has a substantial impact on the counts and comparability for the "White" population and the "Race, n.e.c." or "Other" race population (shown as "All other" races in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census.

Nationally, in 1970, only 1 percent of Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion, 38 percent of Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 population totals for "White" and "Other" are not comparable with corresponding 1970 figures.

The 1980 count for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970, but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fiji Islander were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census. In 1970, most of these groups were included in the "Other" race category.

Age

The data on age were derived from answers to question 5, which was asked of all persons. Only the information in questions 5b and 5c (month and year of birth) was read into the computer. Answers to question 5a on age at last birthday were used during field review to fill in any blanks in question 5c. The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980. The median ages shown in this report were computed from data for single years of age. If the median fell in the terminal category of an age distribution, the method of presentation was to show the initial age of the terminal category followed by a plus sign; thus, if the median fell in the category "85 years and over," it is shown as "85+."

Marital Status

The data on marital status were derived from answers to question 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Persons classified as "now married" include those who have been married only once and have never been widowed or divorced as well as those currently married persons who remarried after having been widowed or divorced. Persons reported as separated are those living apart because of marital discord, with or without a legal separation. Persons in common-law marriages are classified as now married, persons whose only marriage had been annulled are classified as never married and all persons under 15 years old are classified as never married. All persons classified as never married are shown as "single" in this report.

Spanish/Hispanic Origin

The data on Spanish/Hispanic origin or descent were derived from answers to question 7, which was asked of all persons. Information on the Spanish origin population shown in this report is derived from both the 1980 census 100-percent and sample tabulations. For a discussion of the two data sources, see the section "Comparability Between Sample and 100-Percent Data for the Spanish Origin Population."

Persons of Spanish/Hispanic origin or descent are those who reported Mexican, Puerto Rican, Cuban or other Spanish/Hispanic origin in question 7. Persons who reported "other Spanish/Hispanic" origin were those whose origins are from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc.

Origin or descent can be viewed as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units, households, and families classified by the

Spanish origin of the householder.

Persons of more than one type of Spanish origin and persons of both a Spanish and some other origin(s) who were in doubt as to how to report origin were classified according to the origin of the person's mother. If a single origin was not provided for the person's mother, the first reported origin of the person was recorded.

If any household member failed to respond to the Spanish/Hispanic origin question, in the 100-percent edit a response was assigned by computer according to the reported entries of other household members by using specific rules of precedence of household relationship. If origin was not entered for any household member (excluding a paid employee), origin was assigned from another household according to the race of the householder. The sample processing included more extensive edit procedures. For example, if any household member failed to respond to the Spanish/Hispanic origin question, a response was first assigned from available related information, such as ancestry and place of birth, reported for the individual. These edit procedures are a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data-A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the abovementioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 population census Supplementary Reports, Series PC80-S1-7 "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data for the Spanish Origin Population - There may be differences in this report between the total Spanish origin population based on 100-percent tabulations (tables P6, P7, and H6) and sample tabulations (tables P20, P21, H17, and H18). Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures for the Spanish/Hispanic origin item on the sample questionnaires. (For an explanation of sampling variability and nonsampling error, see Appendix D, "Accuracy of the Data.") Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100percent tabulations are usually the preferable source for data on the Spanish origin population. In the case of distributions for subjects covered only on a sample basis (e.g., education, labor force status, income, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data—

The 1980 data on Spanish origin are not directly comparable with those of 1970 because of several factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvement explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizeable but unknown number of persons of Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No, not Spanish/Hispanic" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the category "Central or South American" was deleted because in 1970 some respondents misinterpreted the category; furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question on Spanish origin was asked of only a 5-

percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

School Enrollment

The data on school enrollment were derived from answers to questions 8. 9. and 10. Persons are classified as enrolled in school if they reported attending a regular school or college at any time between February 1, 1980, and the time of enumeration. Regular schooling is defined as nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree. Schooling in trade or business schools, company training, or through a tutor was to be reported only if the course credits obtained were regarded as transferable to a regular elementary school, high school, or college. Children were to be reported as enrolled in nursery school if the school included instruction as an integral phase of its program but not if only custodial care was given. Children in Head Start programs were to be reported in nursery school or kindergarten as appropriate.

Elementary school, as defined here, includes grades 1 through 8, and high school includes grades 9 through 12. In general, a public school is defined as any school which is controlled and supported primarily by a local, State, or Federal government agency.

Years of School Completed

The data on years of school completed were derived from answers to questions 9 and 10. Persons whose education was received in a foreign school system or an ungraded school were instructed to report the approximate equivalent grade in the regular American school system. If a person was currently attending or did not finish (item 10) the highest grade attended (item 9), he or she was tabulated as having completed the previous grade or year.

If the person did not attend college but finished high school by an equivalency test (GED), the person was instructed to mark grade 12 (high school, 4 years).

"Percent high school graduates" includes persons who completed four years of high school as well as those who completed one or more years of college.

Nativity and Place of Birth

The data on nativity and place of birth were derived from answers to questions 11 and 12. The category "Native" comprises persons born in the United States, in Puerto Rico, or in an outlying area of the United States. Also included in this category is the small number of persons who were born abroad with at least one American parent. Persons not classified as native are classified as "foreign born."

Native persons are classified according to their State or area of birth. Respondents were instructed to report place of birth as the mother's usual State of residence at the time of the birth rather than as the location of the hospital, if the birth occurred in a hospital.

There may be slight differences between the data in this report on nativity and the place of birth and similar data shown in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of minor errors corrected after the release of the PHC80-S2 reports.

Language Spoken at Home and Ability to Speak English

The data on language spoken at home and ability to speak English were derived from answers to questions 13a, b, and c. Persons who responded in question 13a that they spoke a language other than English at home were asked to report what language they spoke (question 13b) and how well they could speak English (question 13c). Languages were coded using a detailed classification of languages. Ability to speak English was reported as one of four categories: "Very well," "Well," "Not well," or "Not at all."

The questions were intended to measure the extent to which non-English languages were currently being spoken in the United States and the number of persons who felt that their English ability was limited. The questions were not intended to determine which language was a person's main language, or whether a person was fluent in the non-English language that he or she reported. Therefore, persons who reported speaking a language other than English may have also spoken English at home and they may have been more fluent in English than in the non-English language.

There may be slight differences between the data in this report on language spoken at home and ability to speak English and similar data shown in the Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, reports and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of minor errors corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Ancestry

The data on ancestry were derived from the answers to question 14. The 1980 census marked the first time that a general question on ancestry (ethnicity) was asked in a decennial census. The question was based on self-identification and was open-ended (respondents were required to write their answers). Ancestry refers to a person's nationality group, lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Thus, persons reported their ancestry group regardless of the number of generations removed from their country of origin. Furthermore, responses to the ancestry question reflected the ethnic groups with which persons identified and not necessarily the degree of attachment or association the person had with the particular ethnic group(s).

Ancestry and race are separate characteristics; therefore, persons reporting a particular ancestry may be of any race. Ancestry is also different from other population characteristics that are sometimes regarded as indicators of ethnicity; namely, country of birth and language spoken at home.

A large number of persons reported their ancestry by specifying a single ancestry but some reported two, three, or more ancestry categories. All responses were coded manually by a procedure that allowed for identification of all single-and double-ancestry groups reported. In addition, 17 triple-ancestry categories were identified by unique codes (these categories were selected since they were reported frequently in Census Bureau surveys taken prior to the 1980 census). All other multiple responses were coded according only to the first and second ancestry categories reported.

In published tabulations, multiple groups are designated in general openended categories such as "Polish and other groups," rather than in specific multiple ancestry groups such as "Polish-Italian." A person who reported "Polish-Italian" ancestry, for example, is included in the category "Polish and other groups" and in the category "Italian and other groups." A few responses consisting of two terms (e.g., French-Canadian) were considered as a single group and, thus, were coded and tabulated as a single ancestry. In addition, persons reporting combinations of ancestries such as "German-Bavarian" were tabulated as a single ancestry (i.e., "German"). Also, responses such as "Polish-American" or "Italian-American" were coded and tabulated as a single entry (i.e., "Polish" or "Italian"). A sole entry of "American" is tabulated in the category "Ancestry not specified."

Entries of religious groups were not coded separately and were tabulated in the category "Ancestry not specified." When an ancestry response was missing, the person was tabulated as "not reported."

Residence in 1975

The data on residence in 1975 were derived from answers to questions 15a and 15b. Residence on April 1, 1975, is the usual place of residence 5 years before enumeration. The number of persons who were living in a different house in 1975 is somewhat less than the total number of moves during the 5 years. Some persons in the same house at the two dates had moved during the 5-year period but by the time of enumeration had returned to their 1975 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county or a different SMSA understates the number of these kinds of moves.

Data on residence in 1975 are based on approximately one-half of the full census sample (see appendix D). Therefore, figures in tabulations involving residence in 1975 may differ from tabulations based on the full sample. For example, the number of persons 5 years old and over from residence in 1975

tabulations may not agree with other tabulations by age.

Work Disability

The data on disability status were derived from answers to question 19. Persons are identified as having a work disability if they had a health condition which had lasted 6 or more months and which limited the kind or amount of work they could do at a job. Persons with a work disability are further classified as "prevented from working" or "not prevented from working."

The term "health condition" refers to both physical and mental conditions. Temporary health problems are not considered a health condition.

Persons are considered limited in the kind or amount of work they could do if they were restricted in the kinds of jobs at which they were able to work or if they were unable to work at a full-time job.

Public Transportation Disability

Persons are identified as having a public transportation disability if they had a health condition which had lasted 6 or more months and which made it difficult or impossible for them to use buses, trains, subways, or other forms of public transportation.

Fertility (Children Ever Born)

The data on children ever born were derived from responses to question 20. The number of children ever born to a woman consists of all live births the woman has ever had, including any babies who have died (even shortly after birth) or who no longer live with her. Excluded are miscarriages and stillbirths and any of the woman's step-children, foster children, or children she has adopted.

Place of Work

The data on place of work were derived from answers to question 23, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Data are tabulated for workers 16 years and over; i.e., members of the Armed Forces and civilians who were at work during the reference week. Place of work refers to the

geographic location at which workers carried out their occupational activities during the reference week. The exact address (number and street) of the place of work was asked, as well as the place (city, town, village, borough, etc.); whether or not the place of work was inside or outside its incorporated (legal) limits; and the county, state, and ZIP code. If the person's employer operated in more than one location, the exact address of the location or branch where the respondent worked was requested. When the number and street name could not be given, the building name or other physical location description was to be entered. Persons who worked at more than one location were asked to report the one at which they worked the greatest number of hours during the reference week. Persons who regularly worked in several locations during the reference week were requested to give the address at which they began work each day. For cases in which daily work was not begun at a central place each day, the person was asked to provide as much information as possible which described the area in which he or she worked most during the reference week.

Data on place of work are based on approximately one-half of the full census sample (see appendix D). Therefore, figures in tabulations involving place of work may differ from tabulations based on the full sample. For example, the number of workers 16 years and over from place-of-work tabulations may not agree with the same category shown for means-of-transportation-to-work tabulations.

In the Census Tracts reports covering tracted areas outside SMSA's, place-of-work locations are defined as "in county of residence" and "outside county of residence."

For the reports which present data for an SMSA, place-of-work locations are specified to show the main destinations of workers living in the SMSA. All place-of-work locations are defined with respect to the boundaries of the SMSA as "inside SMSA" and "outside SMSA." Locations within the SMSA are further divided into the central business district (CBD) of each central city, the remainder of each central city, and each county or county balance. Selected large incorporated places may also be specified as places of work. Within New England SMSA's, the places of work presented are

generally cities and towns. Locations outside the SMSA are specified if they are important commuting destinations for residents of the SMSA, and may include adjoining SMSA's and their central cities, their component counties, large incorporated places, or counties, cities, or other geographic areas outside any SMSA.

In the Census Tracts reports for SMSA's in New England; Honolulu, Hawaii; and certain other metropolitan areas, some place-of-work locations are identified as "areas" (e.g., Area 1, Area 5, Area 12, etc.). Such areas consist of groups of towns, cities and towns, census designated places (Honolulu SMSA only), or counties which have been defined as unique place-of-work destinations. The area number corresponds to the data item in tabulation P-B #34 of summary tape file 4 that is the source of that data line in the report. In those reports where place-of-work "areas" occur, a geographic equivalency list which gives the geographic components that make up each area is provided at the end of this appendix. Whenever an adjoining SMSA or SMSA remainder is specified as a placeof-work location, its components are not defined. However, the components may be found by referring to table 11 of the Number of Inhabitants report PC80-1-A. for the State in which the SMSA is located.

A central business district (CBD) is an area of very high land valuation characterized by a high concentration of retail businesses, service businesses, offices, theaters, and hotels, and by high traffic flow. CBD's consist of one or more whole census tracts, and have been defined only in SMSA central cities and other SMSA cities with populations of 50,000 or more. CBD's are designated by **local Census Statistical Area Committees** in consultation with the Census Bureau. Some eligible cities do not have a CBD because they chose not to participate in the CBD delineation program. In order to be counted as working in the CBD, a respondent had to provide enough information to allow the workplace to be coded to the census tract level. Since some respondents did not do this, the number of persons shown to be working in the CBD is usually understated by an unknown amount.

Persons were tabulated as working in an incorporated place if they reported working inside its legal limits, or reported

an incorporated place as their place of work without specifying whether or not they worked inside its legal boundaries. Persons who reported working outside the limits of an incorporated place were tabulated as working outside the place. For SMSA's in Alaska and Hawaii, census designated places (CDP's) may appear as places of work. Persons who reported a CDP—a place with no legal boundaries—as their place of work were tabulated as working in that place regardless of their response on the incorporated limits question. The accuracy of place-of-work data for certain CDP's may be affected by the extent to which their census names were familiar to respondents and by coding problems caused by similarities between the CDP name and the names of other geographic jurisdictions in the same vi-

For SMSA's in the New England States, place-of-work data are given for selected minor civil divisions (cities and towns), based on the responses to the place-ofwork question. Many New England towns are regarded locally as equivalent to a place and were, therefore, reported as the place of work. When a respondent reported a locality or incorporated place that forms part of a town, the coding and tabulating procedure was designed to include the response in the total for the town. The data for some New England towns may be affected by coding problems resulting from unfamiliarity among respondents with the town in which the workplace was located or when a town and a city of the same or similar name are located close together.

Means of Transportation to Work

The data on means of transportation to work were derived from answers to questions 24b, 24c, and 24d which were asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week. Persons who used different means of transportation on different days of the week were asked to specify the one they used most often. Persons who used more than one means of transportation to get to work each day were asked to report the one used for the longest distance during the work trip. The category "private vehicle" includes workers using a car (including company cars but excluding taxicabs), a truck of 1-ton capacity or less, or a van. The category "public transportation" includes workers who used a bus or streetcar, subway or elevated train, railroad, or taxicab.

A question on carpooling (question 24c) was asked of all workers who reported their means of transportation to work as "car," "truck," or "van." The category "drive alone" includes persons who usually drove alone to work, as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category "carpool" includes workers who reported that they usually shared driving, drove others, or rode as a passenger during the reference week.

The means of transportation data for some areas in this report may show workers using modes of public transportation that are not available in those areas (e.g., subway or elevated riders in an SMSA or portion of a State where there actually is no subway or elevated service). This result is attributable to persons who worked during the reference week at a location that was different from their usual place of work (such as persons away from home on business in an area where subway service was available), and persons who used more than one means of transportation each day but whose principal means was not available where they lived (for example, residents of nonmetropolitan areas who drove to the fringe of an SMSA and took the commuter railroad most of the distance to work).

Private Vehicle Occupancy

The data on private vehicle occupancy were derived from answers to question 24d, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week), and who reported in question 24c that they usually shared driving, drove others, or rode as a passenger in a car, truck, or van. Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The measure "persons per private vehicle" is obtained by dividing the number of persons who

reported using a car, truck, or van to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a two-person carpool as one-half vehicle, each person who reported being in a three-person carpool as one-third vehicle, and so on, and then summing all the vehicles.

Travel Time to Work

The data on travel time to work were derived from answers to question 24a, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent waiting for public transportation, picking up passengers in carpools, or time spent in other activities related to getting to work.

Reference Week

The data on labor force status and journey to work relate to the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because not all persons were enumerated during the same week.

Labor Force Status

The data on labor force status were derived from answers to questions 22, 25, and 26. The "labor force" includes all persons in the civilian labor force plus members of the Armed Forces (persons 16 years old and over on active duty with the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard). The "civilian labor force" consists of persons classified as employed or unemployed in accordance with the criteria described below.

All persons 16 years old and over who are not classified as members of the labor force are defined as "not in labor force." This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an "off" season who were not looking for work, inmates of institutions, disabled persons, and per-

sons doing only incidental unpaid family work (less than 15 hours during the reference week).

Employed—Employed persons include all civilians 16 years old and over who were either (a) "at work"-those who did any work at all during the reference week as paid employees or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a family farm or in a family business; or (b) were "with a job but not at work"-those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or volunteer work for religious, charitable, and similar organizations.

Unemployed—Persons are classified as unemployed if they were civilians 16 years old and over and (a) were neither "at work" nor "with a job but not at work" during the reference week, (b) were looking for work during the last 4 weeks, and (c) were available to accept a job. Also included as unemployed are persons who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off.

Industry and Occupation

The data on industry and occupation were derived from answers to questions 28 and 29, respectively, and are shown here for employed persons 16 years old and over. For persons who worked at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. The industry and occupation statistics are based on the detailed classification systems developed for the 1980 census. The 1980 industry classification is based on the U.S. Standard Industrial Classification (SIC) and is similar to the 1970 system; the 1980 occupation classification is based on the new U.S. Standard Occupational Classification (SOC). This report shows major occupation groups and selected industry groups. The relationship between these groups and more detailed categories found in other reports will be shown in the PC80-1-C and PC80-1-D reports.

Class of Worker

The data on class of worker were derived from answers to question 30. The information on class of worker refers to the same job as a respondent's industry and occupation. The definitions of the class of worker categories shown in this report are as follows:

Private Wage and Salary Workers—Private wage and salary workers are persons who work for a private employer for wages, salary, commission, tips, pay-in-kind, or at piece rates.

Government Workers—Government workers are employees of any Federal, State, or local governmental unit, regardless of the activity of the particular agency.

Self-employed Workers—Self-employed workers are those who work for profit or fees in their own unincorporated business, profession, or trade or who operate a farm.

Labor Force Status in 1979

The data on labor force status in 1979 were derived from answers to question 31. Persons 16 years old and over are classified as "in labor force in 1979" if they worked in 1979 or had any weeks of unemployment in 1979, in accordance with the criteria for weeks worked in 1979 and weeks of unemployment in 1979 as described below.

Worked in 1979—Persons 16 years old and over who worked 1 or more weeks in 1979 in accordance with the criteria described below are classified as "worked in 1979."

The data on weeks worked in 1979 pertain to the number of weeks during 1979 in which persons 16 years old and over did any work for pay or profit (including weeks on paid vacation or on paid sick leave) or worked without pay on a family farm or in a family business, or were on active duty in the Armed Forces.

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "usually worked full-time;" persons who reported that they usually worked 1 to 34 hours are classified as "usually worked part-time."

With Unemployment in 1979—Persons 16 years old and over who had 1 or more

weeks of unemployment in 1979 in accordance with the criteria described below are classified as "with unemployment in 1979."

The data on weeks of unemployment in 1979 pertain to the number of weeks during 1979 in which persons 16 years old and over did not work but spent time looking for work (i.e., trying to get a job or start a business or professional practice) or on layoff from a job. Excluded are any weeks in which the person worked, even for 1 hour; or any weeks for which the person received any wages or salary; or in which the person was on active duty in the Armed Forces, on paid vacation, or on paid leave.

Income in 1979

The data on income in 1979 were derived from answers to questions 32 and 33. Information on money income received in the calendar year 1979 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net selfemployment income; farm net self-employment income; interest, dividend, royalty, or net rental income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

"Wage or salary income" is defined as the total money earnings received for work performed as an employee at any time during the calendar year 1979. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. "Nonfarm net self-employment income" is defined as net money income (gross receipts minus business expenses) received from a business, professional enterprise, or partnership in which the person was engaged on his or her own account. "Farm net self-employment income" is defined as the net money income (gross receipts minus operating expenses) received from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. "Earnings" is defined as the algebraic sum of wage or salary income and net income from nonfarm and farm self-employment.

"Interest, dividend, royalty, or net rental income" includes interest on savings or bonds, dividends from stockholdings or membership in associations, net royalties. and net income from rental of property to others and receipts from boarders or lodgers. "Social Security income" includes Social Security pensions and survivors' benefits and permanent disability insurance payments made by the Social Security Administration, prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. "Medicare" reimbursements are not included. "Public assistance" or public welfare income includes (1) supplementary security income payments made by Federal, State, or local welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled, (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item. "Income from all other sources" includes unemployment compensation, veterans' payments, public or private pensions, alimony or child support, workers' compensation, periodic payments from estates and trust funds, periodic receipts from annuities or insurance, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

Receipts from the following sources were not included as income: money received from sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employers' contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the characteristics of persons and the composition of households and families refer to the time of enumeration (April 1, 1980). However, the composition of most households and families was the same during 1979 as in April 1980.

The median income is the amount

which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. For households, families, and unrelated individuals the median income is based on the distribution of the total number of units including those with no income. The median income values for all households, families, and unrelated individuals are computed on the basis of more detailed income intervals than shown in this report. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation. For a detailed description of these interpolation procedures, see appendix B to the Current Population Reports, Series P-60, No. 129, Money Income of Families and Persons in the United States: 1979.

The mean income is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income.

Per capita income is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean or per capita values in the statistics for small areas or small subgroups of the population. Since the mean and per capita income amounts are strongly influenced by extreme values in the distribution, they are especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is therefore a better measure than the mean or per capita when the population base is small.

There may be differences between the data in this report on income in 1979 and similar data shown in the Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, reports and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of errors corrected

after the release of the PHC80-3 and the PHC80-S2 reports.

Poverty Status in 1979

Families and unrelated individuals are classified as being below or above the poverty level based on income in 1979 using a poverty index which provides a range of income cutoffs or "poverty thresholds" varying by size of family, number of children, and age of the family householder or unrelated individual. The poverty thresholds used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from 7 or more persons to 9 or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. The poverty threshold for a family of four was \$7,412 in 1979; thresholds by size of family are shown below.

Weighted Average Poverty Thresholds: 1979

Size of family	Threshold
l person (unrelated individual).	\$3,686
Under 65 years	3,774
65 years and over	3,479
2 persons	4,723
Householder under 65 years	4,876
Householder 65 years and over.	4,389
3 persons	5.787
4 persons	7,412
5 persons	8,776
6 persons	9,915
7 persons	11,237
8 persons	12,484
9 or more persons	14,812

There may be slight differences between the data in this report on poverty status in 1979 and similar data shown in the Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, reports and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Persons for Whom Poverty Status is Determined—Poverty status is determined for all persons except inmates of institutions, persons in military group quarters and in college dormitories, and unrelated

individuals under 15 years. For a detailed explanation of the poverty definition, see Current Population Reports, Series P-60, No. 133, Characteristics of the Population Below the Poverty Level: 1980.

Specified Poverty Level—Because the poverty definition currently in use by the Federal Government does not meet all the needs of the analysts of the data, some of the data are presented for alternate definitions ranging from 75 percent to 200 percent of the current poverty level. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the income cutoff at 125 percent of the poverty level was \$9,265 in 1979 for a family of four persons.

HOUSING CHARACTERISTICS

Living Quarters

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room, occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except those in Group Quarters as described in the next paragraph). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be

obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data-Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In addition, in 1970, living quarters occupied by five or more persons unrelated to the head of the household or by six or more unrelated persons were not considered to be housing units but group quarters. In 1980, however, this requirement was changed and, living quarters occupied by a group of 9 or more persons unrelated to the householder or by 10 or more unrelated persons were considered to be group quarters. Thus, some living quarters classified as group quarters in 1970 would be classified as housing units in 1980. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics. Counts of the total housing inventory, however, are given for each area presented in this report.

Occupancy and Vacancy Characteristics

Occupied Housing Units-A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. In tabulations of data collected of all units. by definition, the count of occupied housing units is the same as the count of households. In tabulations presenting data from a sample of the housing units, there may be small differences in the counts resulting from processing procedures used to inflate the population and housing sample data.

Year Householder Moved Into Unit-Data presented for this item are based on the information reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time.

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements, i.e., the roof, walls, windows, and/or doors no longer protect

the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for storage of business supplies or inventory, machinery, or agricultural products.

Type of Vacant Unit-Vacant housing units are classified in this report as either "seasonal and migratory" or "yearround." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins; units offered to vacationers in the summer for summer sports or in the winter for winter sports; and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered as year-round. A unit used only occasionally throughout the year is also considered as vear-round.

Vacancy Status—Year-round vacant units are subdivided according to their vacancy status as follows:

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Rented or sold, awaiting occupancy. If any money rent has been paid or agreed upon but the new renter has not moved in as of the date of enumeration, or if the unit has recently been sold but the new owner has not yet moved in, the year-round vacant unit is classified as "Rented or sold, awaiting occupancy."

Held for occasional use. This category consists of vacant year-round units which are held for weekend or other occasional use throughout the year. Shared ownership or time-sharing condominiums are also classified as "Held for occasional use." Homes reserved by their owners as second homes usually fall in this category, although some second homes may be classified as "seasonal."

Other vacant. If a vacant year-round unit does not fall into any of the classifications specified above, it is classified as "Other vacant." This category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.

Boarded-Up Status—Boarded-up units refer to vacant structures in which the windows and doors are covered by wood, metal, or similar materials to protect the interior, and to prevent entry into the building. A single-unit structure or a unit(s) in a multi-unit structure may be boarded up in this way. In this report, data for boarded-up units are only shown for units in the "Other vacant" category.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Utilization, Structural, and Plumbing Characteristics

Persons in Unit-All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "persons in unit" show the number of housing units occupied by the specified number of persons.

Medians for persons are rounded to the nearest hundredth. In computing medians for persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 persons" is treated as an interval ranging from 2.50 up to 3.50 persons.

Rooms-The statistics on "rooms" are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, halfrooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Medians for rooms are rounded to the nearest tenth. In computing medians for rooms, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living

room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

Kitchen Facilities—A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not considered to be a mechanical refrigerator.

Year Structure Built—Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration.

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. Included in the count of mobile homes or trailers are units classified as boats, tents, vans, etc.

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present.

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

Bathrooms-A complete bathroom is a room with a flush toilet, bathtub or shower, and a wash basin with piped hot and cold water for the exclusive use of the occupants of the housing unit. (Although the instructions on the questionhaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and complete plumbing facilities for the exclusive use of the household.) A halfbathroom has at least a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom. The equipment must be inside the unit being enumerated.

Source of Water—Housing units may receive their water supply from a number of sources. A common source supplying water to six or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to six or more housing units.

Sewage Disposal—Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are also classified as public sewers.

Equipment and Fuels

Heating Equipment—Housing units use specific types of heating equipment as their primary source of heat. The categories for types used are: (1) a steam or hot water system; (2) a central warm-air furnace with ducts to the individual rooms; (3) an electric heat pump; (4) other built-in electric units which are

permanently installed in the floors, walls, ceilings, or baseboards, and are a part of the electrical installation of the building; and (5) other means which include a floor, wall, or pipeless furnace; room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit.

Comparability With 1970 Census Heating Equipment Data—In 1970, central heat pumps were included as part of the category, "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined into one category, "Electric heat pump."

Air-Conditioning-Air-conditioning is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air-conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air-conditioning for a group of apartments. A system with individual room controls is a central system.

Vehicles Available-Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of 1-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for the use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars; immobile cars used as a source of power for some piece of machinery; and vans and trucks kept at home but used only

for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles.

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate data were obtained in 1980 on the number of households with vans or trucks of 1-ton capacity or less, kept at home for use of members of the household.

Telephone in Housing Unit—A unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

Comparability With 1970 Census Telephone Available Data—In 1970, the question on telephone availability was collected on a 100-percent basis. A housing unit was classified as having a telephone if the household had a telephone on which it could be called, whether it was in another unit, in a common hall, in another building, or shared by another household. For 1980, for a housing unit to be classified as having a telephone, the telephone had to be inside the respondent's living quarters.

Fuels Used for House Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. The category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corncobs, etc.

Financial Characteristics

Value—Value is the respondent's estimate of how much the property (house and

lot) would sell for, if it were for sale. Value data are presented for "specified owner-occupied" housing units, which are limited to owner-occupied one-family houses on less than 10 acres without a commercial establishment or medical office on the property. Mobile homes, trailers, boats, tents, or vans occupied as a usual residence, and owner-occupied non-condominium units in multi-family buildings are also excluded from the value tabulations. Value was also collected for owner-occupied condominium housing units, but such units are excluded from the tables showing value in this report.

Medians for value are rounded to the nearest hundred dollar. If the median falls in the category "Less than \$10,000," it is shown as "\$10,000—." If the median falls in the category "\$200,000 or more," it is shown as "\$200,000+."

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Mortgage Status and Selected Monthly Owner Costs—The data are presented for "specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owneroccupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs are the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities

(electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). Medians for selected monthly owner costs are rounded to the nearest dollar.

Household Income in 1979 by Selected Monthly Owner Costs as Percentage of Income-The selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category, "Not computed."

Contract Rent—Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. The statistics on rent are tabulated for "specified renter-occupied" housing units which include renter-occupied housing units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

This report presents data only on median contract rent, without any tabulation by rent categories. Medians for contract rent are rounded to the nearest dollar. In computing median contract rent, units reported as "No cash rent" are excluded.

Gross Rent-The statistics on rent are tabulated for "specified renter-occupied" housing units which include renteroccupied housing units except one-family houses on 10 or more acres. The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. This report presents data on medians for gross rent rounded to the nearest dollar. In computing median gross rent, units reported as "No cash rent" are excluded.

Household Income in 1979 by Gross Rent as Percentage of Income-The monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category, "Not computed."

Appendix C.—General Enumeration and Processing Procedures

JSUAL PLACE OF RESIDENCE	C-1
Armed Forces	C-1
Crews of Merchant Vessels	C-1
Persons Away at School	C-1
Persons in Institutions	C-1
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PROCESSING PROCEDURES	

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the longform questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D. — Accuracy of the Data

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INTRODUCTION

The data presented in tables P-1 through P-7 and tables H-1 through H-6 of this publication are based upon completecount data and the data tabulated in tables P-8 through P-21 and tables H-7 through H-18 are based on the 1980 census sample. The data in tables P-8 through P-21 and tables H-7 through H-18 are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete-count result because they are subject to two basic types of error-sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. Nonsampling error, therefore, affects both the complete-count data in tables P-1 through P-7 and tables H-1 through H-6 and the sample data in tables

P-8 through P-21 and tables H-7 through H-18. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the United States was enumerated on a questionnaire that requested certain basic demographic information (e.g., age, race, relationship), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places, and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other places, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small places. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In about 95 percent of the country, the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample

unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator systematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

In order to reduce the cost of processing, a scheme was designed, while the sample questionnaires were being processed, to select a sample of questionnaires on which the place of work and migration data items would be coded. The sample questionnaires were processed by work units consisting of 1980 census ED's. In work units (ED's) where the place of work and migration data items had not vet been coded, every other sample questionnaire within the work unit was selected for these coding operations. In work units where the place of work and migration data items already had been coded, all sample questionnaires were included in the tabulation.

ERRORS IN THE DATA

Since the data in tables P-8 through P-21 and tables H-7 through H-18 in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the

same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or

housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of persons or housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate, follow the steps given below:

- a. Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- b. Find the geographic area with which you are working in table D and obtain the person or housing unit "percent in sample" figure for this area. Use the person "percent in sample" figure for person and family characteristics and the housing unit figure for housing unit characteristics.
- c. Use table C to obtain the factor for the characteristic (e.g., air-conditioning, school enrollment) and the range that contains the percent in sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formulas below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the following three situations:

- a. For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- b. For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se and Se y of estimates x and y:

Se
$$(x+y) = Se_{(x-y)} \div \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square

root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians-For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

 Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68-percent and 95-percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete-count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data.

The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error, see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas or PC80-1-C, General Social and Economic Characteristics, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The

third stage could potentially use 160 agesex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I-Type of Household

Group	Persons in Housing Units With a							
	Family With Own Children							
	Under 18							
1	2 persons in housing unit							
2	3 persons in housing unit							
3	4 persons in housing unit							
4	5 to 7 persons in housing unit							
5	8 or more persons in housing							
	unit							
	Persons in Housing Units With a							
	Family Without Own Children							

6-10 2 persons in housing unit through 8 or more persons

in housing unit

Persons in All Other Housing
Units

11	1 person in housing unit
12-16	2 persons in housing unit
	through 8 or more persons
	in housing unit
17	Persons in Group Quarters

Stage II—Householder/ Nonhouseholder

Group

1	Household	ler
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Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish Origin

Group	White Race
	Persons of Spanish Origin
	Male
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	Female
9-16	Same age categories as groups 1 to 8

Persons Not of Spanish Origin

17-32 Same age and sex categories as groups 1 to 16

Black Race

33-64 Same age-sex-Spanish origin categories as groups 1 to 32

Asian, Pacific Islander Race

65-96 Same age-sex-Spanish origin categories as groups 1 to 32

Indian (American) or Eskimo or Aleut Race

97-128 Same age-sex-Spanish origin categories as groups 1 to 32

Other Race (includes those races not listed above)

129-160 Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count was combined or collapsed with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete-count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete-census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage

I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage Il weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories, and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I-Type of Household

Group	Housing With Ow		
	_		

2 persons in housing unit
 3 persons in housing unit
 4 persons in housing unit

4 5	5 to 7 persons in housing unit 8 or more persons in housing unit Housing Units With a Family
	Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit
	All Other Housing Units
11 12-16	1 person in housing unit 2 persons in housing unit through 8 or more persons in housing unit
	II—Tenure/Race and Origin Householder/Value or Rent
Group	Owner
	White Race (householder) Persons of Spanish Origin
	(householder)
	Value of House
1	\$0 to \$9,999
2	\$10,000 to \$19,999 \$20,000 to \$24,999
3	\$20,000 to \$24,999 \$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners
	Persons Not of Spanish Origin
9-16	Same value categories as groups 1 to 8
	Black Race
17-32	Same value—Spanish origin categories as groups 1 to 16
	Asian, Pacific Islander Race
33-48	Same value—Spanish origin categories as groups 1 to 16
	Indian (American) or Eskimo or Aleut Race
49-64	Same value—Spanish origin categories as groups 1 to 16
	Other Race (includes those races not listed above)
65-80	Same value—Spanish origin categories as groups 1 to 16
	Renter
	White Race
	Persons of Spanish Origin Rent Categories
81	\$1 to \$59
0.	Ψ1 το ψου

82	\$60 to \$99
83	\$100 to \$149
84	\$150 to \$199
85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88	\$400 to \$499
89	\$500+
90	Other Renter
91	No Cash Rent
	Persons not of Spanish
	origin
92-102	Same rent categories as
	groups 81 to 91
	Black Race
103-124	Same rent-Spanish origin
	categories as groups 81 to
	102
	Asian, Pacific Islander Race
105 140	,
125-146	Same rent—Spanish origin
	categories as groups 81 to 102
	102
	Indian (American) or Eskimo
	or Aleut Race
147-168	Same rent-Spanish origin
	categories as groups 81 to

VACANT HOUSING UNITS

Other Race (includes those

Same rent-Spanish origin

categories as groups 81 to

races not listed above)

102

102

Group	
1	Vacant for Rent
2	Vacant for Sale
3	Other Vacant

169-190

C---

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will,

for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and completecount data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some housing units or persons to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs that were developed to focus on this important problem are explained below.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precanvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.

 A recheck of housing units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the questionnaire were provided to each housing unit. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if labor force items were incomplete for a person 15 years and over, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent, may fail to collect some of the information for a person or housing unit; or may collect data for housing units that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from housing units not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding, and computer operations undergo a num-

ber of quality control checks to insure their accurate application.

Nonresponse-Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponse remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described in more detail below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the housing inventory and population as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in editing, the configuration of marks on the questionnaire column was scanned electronically to determine whether it contained information for a person or a housing unit or merely spurious marks. If the column contained entries for at least two of the basic characteristics (relationship, sex, race, age, marital status, Spanish origin), the inference was made that the marks represented a person. In cases in which two or more basic characteristics were available for only a portion of the people in the unit, other information on the questionnaire provided by an enumerator was used to determine the total number of persons. Names were not used as a criterion of the presence of a person because the electronic scanning did not distinguish any entry in the name space.

If any characteristic for a person or a housing unit was still missing when the questionnaires reached central processing, they were supplied by allocation. Allocations, or assignments of acceptable codes in place of unacceptable entries, were needed most often when there was no entry for a given item or when the information reported for a person or housing unit on that item was inconsistent with other information for the person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for other persons or units with similar characteristics. Thus, a person who was reported as a 20year-old son of the householder, but for whom marital status was not reported, was assigned the same marital status as that of the last son processed in the same age group. The assignment of acceptable codes in place of blanks or unacceptable entries enhances the usefulness of the data.

The editing process for completecount data also includes another type of correction; namely, the assignment of a full set of characteristics for a person or a housing unit. When there was indication that a housing unit was occupied but the questionnaire contained no infromation for all or most of the people, although persons were known to be present or when there was no information on the housing unit, a previously processed household was selected as a substitute, and the full set of characteristics for each substitute person or housing unit was duplicated. These duplications fall into two classes: (1) "substitution for mechanical failure," e.g., when the questionnaire page was not properly microfilmed, and (2) "substitution for noninterview," e.g., when a housing unit was indicated as occupied but the occupants or housing unit characteristics were not listed on the questionnaire.

Specific tolerances were established for the number of computer allocations

and substitutions that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty

reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

The extent of allocation for States, counties, and other areas will be shown

in the allocation tables in the Census Bureau publications PC80-1-B, General Population Characteristics; PC80-1-C, General Social and Economic Characteristics; HC80-1-A, General Housing Characteristics; and HC80-1-B, Detailed Housing Characteristics.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated	Size of publication area													
Total <u>1</u> /	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50	16 20 25 - - - -	16 21 30 35 - - -	16 22 35 45 55 -	16 22 35 45 65 80	16 22 35 50 65 95 110	16 22 35 50 70 110 140 170	16 22 35 50 70 110 150 200 230	16 22 35 50 70 110 150 210	16 22 35 50 70 110 160 220 270	16 22 35 50 70 110 160 220 270	16 22 35 50 70 110 160 220 270	16 22 35 50 70 110 160 220 270	16 22 35 50 70 110 160 220 270	16 22 35 50 70 110 160 220 270
25 000 75 000 100 000 250 000 1 000 000 1 000 000 10 000 000		- - - - -	-	- - - - -	- - - - - -	-	250 - - - - - - -	310 310 - - - - -	340 510 550 - - - -	350 570 630 790 - - -	590 670 970 1 120	350 610 700 1 090 1 500 2 000	350 610 700 1 100 1 540 2 120 3 540	350 610 710 1 100 1 570 2 190 4 470 5 480

1/ For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

Se
$$(\hat{Y}) = \sqrt{5\hat{Y}(1-\hat{Y})}$$

N = Size of area

 \hat{Y} = Estimate of characteristic total

 $\frac{2}{1}$ The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage						Base	of percen	1/ tage					
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2	1.8	1.5 *	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50	5.0	4.1	3,5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

1/ For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

Se
$$(\hat{p}) = \sqrt{\frac{5}{B} \hat{p} (100 - \hat{p})}$$

B = Base of estimated percentage

 \hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

(Percent of persons or housing units in sample)

			
Characteristics	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
0.00.00.10.131103	17 Ter cent	rercent	JJ Fer cerri
POPULATION			
Age, sex, race, and Spanish origin	1.2	1.0	0.5
Family type	1.0	0.9	0.5
Marital status	1.0	0.7	0.4
Language usage and ability to speak			• • •
English	1.3	1.0	0.6
Ancestry	1.7	1.4	0.8
Nativity and place of birth	1.4	Ε1	0.6
Residence in 1975	3.5	3.3	2.1
Means of transportation to work	1.2	1.0	0.5
Years of school completed	1.2	1.1	0.6
Work and public transportation	1 + 2	1.0	0.7
disability	1.1	0.9	0.5
Labor force status	1.0	0.8	0.5
Hours worked per week and weeks			
worked in 1979	1.0	0.8	0.5
Unemployed in 1979	1.1	0.9	0.5
Industry and occupation	1.1	0.9	0.5
Class of worker	1.1	0.9	0.5
Household income	1.1	0.9	0.5
Income type	1.1	, 0.9	0.5
Unrelated individual income	1.1	0.9 0.8	0.5
Workers in family	1.2	1.0	0.5
Poverty status: Family	1.2	1.0	0.6
Poverty status: Persons	1.9	1.6	0.9
Poverty status: Unrelated individuals	1.1	0.9	0.5
HOUSING			
Occupancy and vacancy status	1.1	0.8	0.5
Tenure	1.1	0.9	0.5
Units in structure	1.1	1.0	0.5
Source of water	1.0	1.0	0.6
Sewage disposal	1.1	1.1	0.5
Year structure built	1.0	0.9	0.5
Year householder moved into housing unit	1.1	0.9	0.5
Heating equipment and fuel	1.2	0.9	0.5
Kitchen facilities	1.0	0.9	0.5
Number of bedrooms or bathrooms	1.0	0.9	0.5
Telephone in housing unit	1.1	0.8	0.5
Air conditioning	1.1	1.0	0.6
Vehicles available	1.1	0.9	0.5
Gross rent	1.0	0.8	0.5
Mortgage status and selected			
monthly owner cost	1.1	0.9	0.5
Poverty status: Housing	1.2	1.0	0.6
for exclusive use with 1.01			
persons per room or more	1.1	0.8	0.5
Household income	1.1	0.9	0.5

Table D. Percent of Persons and Housing Units in Sample: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA		Persans		Hausing u	nits
The SMSA	Census Tracts		in		in
Soginaw County		count	sample	caunt	sample
Saginaw city Saginaw County 15.0 50 77 508 15.6 28 747 15.7 8 15.0 501 50 501 50 501 50 507 50 766 21.8	The SMSA	228 059	19.9	79 543	19.6
Saginaw City, Saginaw County: Tract 0001		228 059	19.9	79 543	
Tract 0003	Remainder af Saginaw Caunty	150 551	22.2	50 796	
Tract 0003	Saginaw city, Saginaw Caunty:	1 741	15.2	722	145
Tract 0003	Tract 0002	2 795	16.9	785	15.9
Tract 0006.	Tract 0003	1 338		523	13.4
Tract 0007	Tract 0005	3 0/1	13.2		13.2
Tract 0009	Tract 0006	4 055	15.2	1 434	14.6
Tract 0009	Tract 0007	5 895			
Tract 0010	Tract 0009	4 780		1 723	
Tract 0013	Tract 0010	6 553		2 289	16.1
Tract 0015	Tract 0011	4 900			
Tract 0015	Tract 0013	2 782			
Tract 0016	Tract 0014	3 703	15.7		16.4
Tract 0017	Tract 0015	4 217			
Tract 0021	Tract 0017	2 801	15.6	1 208	
Tract 0021	Tract 0018	2 765	15.6	1 215	
Tract 0021	Tract 0020	2 401 4 018	15.6	1 659	15.0
Remainder of Saginaw County: Tract 0101	Tract 0021				
Tract 0101	Tract 0104.01P	-	-	-	-
Tract 0102	Remainder of Saginaw County:	4 000	15.0	1 455	14.1
Tract 0103.01 7 475 16.9 2 716 16.5 Tract 0103.02 4 469 15.3 1 549 15.9 Tract 0104.01° 2 846 16.0 1 037 15.8 Tract 0104.02 7 094 16.0 2 686 16.3 Tract 0104.03 4 859 16.7 1 757 16.1 Tract 0105.01 3 169 16.4 1 041 16.5 Tract 0105.02 5 923 16.3 2 557 16.1 Tract 0106 2 833 16.7 1 194 16.3 Tract 0107 7 482 16.3 2 508 16.1 Tract 0108 2 290 48.6 74.6 49.6 Tract 0109 1 601 16.4 577 14.7 Tract 0110 8 424 16.7 2 846 16.3 Tract 0111 2 743 17.8 1 060 17.4 Tract 0112 2 047 48.0 656 48.2 Tract 0112 2 389 49.4 724	Trac+ 0102		48.4	853	49.4
Tract 0105.01	Tract 0103.01	7 475	16.9	2 716	16.5
Tract 0105.01	Tract 0103.02	4 469 2 846	15.3		15.9
Tract 0105.01	Tract 0104.02	7 094	16.0	2 686	16.3
Tract 0106	Iract 0104.03	4 859		1 757	
Tract 0106	Tract 0105.01	5 923			
Tract 0108	Tract 0106	2 833		1 194	
Tract 0109		7 482	16.3		16.1
Tract 0 10 2 743 17.8 1 060 17.4	Tract 0109	2 290 1 601	48.6 16.4		49.6 14.7
Tract 0112	Tract 0110	8 424		2 846	
Tract 0114	Tract 0111	2 743	17.8		17.4
Tract 0114	Tract 0113	2 04/		050 724	
Tract 0115	Tract 0114	3 753	16.8	1 354	16.5
Tract 0117.01		3 774			
Troct 0117.02 2 860 16.0 885 16.2 Troct 0118					
Troct 0118. 3 164 15.5 973 15.8 Troct 0119.01 2 168 51.8 676 49.6 Tract 0119.02 2 364 16.3 749 16.4 Troct 0120 11 184 16.7 3 550 16.5 Troct 0121 4 402 16.4 1399 15.8 Troct 0122 1 920 49.3 650 49.4 Troct 0123 3 047 49.3 938 49.3 Troct 0124 1 849 49.4 612 49.3 Troct 0125 4 465 49.6 1 457 48.9 Troct 0126 3 855 35.4 1 332 36.3 Troct 0127 2 661 16.6 741 16.9 Troct 0128 2 55 16.6 959 16.8 Troct 0129 5 636 16.7 1 599 16.2 Troct 0130 4 581 15.8 1 368 15.7 Tract 0131 5 488 24.0 1 765 24.7	Tract 0117.02	2 300 2 860	16.0	681 885	
Tract 0120	Tract 0118	3 164	15.5	973	15.8
Tract 0120	Tract 0119.01	2 168	51.8	676	
Tract 0121	Tract 0120	11 184	16.7	3 550	16.5
Tract 0123	Tract 0121	4 402		1 399	15.8
Tract 0124	Tract 0122		49.3		49.4
Tract 0126	Tract 0124	1 849	49.4	612	49.3
Tract 0127 2 661 16.6 741 16.9	Tract 0125	4 465	49.6		48.9
Tract 0129 5 636 16.7 1 599 16.2 Tract 0130 4 581 15.8 1 368 15.7 Tract 0131 5 488 24.0 1 765 24.7 Tatals far split tracts in Saginaw County: 1 765 24.7	Tract 0127	3 855 2 661	35.4		36.3
Tract 0129 5 636 16.7 1 599 16.2 Tract 0130 4 581 15.8 1 368 15.7 Tract 0131 5 488 24.0 1 765 24.7 Tatals far split tracts in Saginaw County: 1 765 24.7	Tract 0128	2 656	16.6	959	
Tract 0131 5 488 24.0 1 765 24.7 Tatals far split tracts in Saginaw County:	Tract 0129	5 636	16.7	1 599	16.2
Tatals far split tracts in Saginaw County:	Tract 0131				
	Tatals far split tracts in Saginaw County:	2 846	16.0	1 037	15.8

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

- 1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
- Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.

- 3. Be sure to fill a circle for the sex of each person.
- 4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
- 5. Enter age at last birthday in the space provided (enter "O" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
- 6. If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
- 8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A public school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
- 9. Fill only one circle. Mark the highest grade ever attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark Finished this grade (or year) only if the person finished the entire grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. This address means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you must go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark Yes, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.

- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark Owned or being bought if the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A condominium is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A commercial establishment is easily recognized from the outside, for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living guarters and your share of the common elements.

H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other we	ek 2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark A one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.
- H15a. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

H16. If a well provides water for six or more houses or apartments, mark A public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for individual well.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. Dug wells are generally hand dug and are wider.

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.
- **H20.** This question refers to the type of *heating equipment* and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, wall, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.
- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.
- H26. Answer Yes only if the telephone is located in your living quarters.
- H27. Count only equipment used to cool the air by means of a refrigeration unit.
- H28 H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permanently out of working order.
- H30 H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.
- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.
- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.
- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. For persons born in the United States:

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular island in the Caribbean, not, for example, West Indies.

- This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.
 - If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.
- 13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.
 - Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school nr if speaking ability is limited to a few expressions or slang.
 - b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.
 - c. Fill the circle that best describes the person's ability to speak English.
 - The circle Very well should be filled for persons, who have no difficulty speaking English.
 - (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
 - (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
 - (4) The circle Not at all should be filled for persons who do not speak English at all.
- 14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).
 - b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.
 - Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.
 - Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City print the borough name if the county name is not known. If an independent city, leave blank.
 - Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.
 - Part (4) Mark Yes if you know that the location is now inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.
- 17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.
 - b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.
 - c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.
- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes only if the person was ever called to active duty; mark No if the only service was active duty for training.
 - b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.
- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.
- Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

- 21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the actual number of hours worked at all jobs last week, even if that was more or fewer hours than usually worked.
- 23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
 - b. Mark Worked at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
 - c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark Drive alone.
 - d. Do not include riders who rode to school or some other non-work destination.
- If the person works only during certain seasons or on a day-to-day basis when work is available, mark No.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last four weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
 - b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days.

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

- 27. Look at the instructions for 22a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm and (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."
 - b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity at the place where the person works. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Furniture company	Metal furniture manufacturing
Grocery store	Wholesale grocery store
Oil company	Retail gas station
Ranch	Cattle ranch

c. Mark Manufacturing if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark Wholesale trade if the business mostly sells things to stores or other companies.

Mark Retail trade if the business mostly sells things (not services) to individuals.

Mark Other if the main activity of the employer is not making or selling things. Some examples of Other are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

29 a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Clerk	Production clerk
Helper	Carpenter's helper
Mechanic	Auto engine mechanic
Nurse	Registered nurse

b. Print the most important things that the person does on the job. Some examples are shown on the census form.

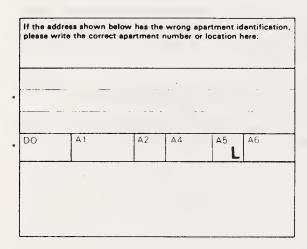
INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

- If the person was an employee of a private nonprofit organization, such as a church, fill the first circle.
 - Mark Local government employee for a teacher working in an elementary or secondary public school.
- 31a. Look at the instructions for question 22a to see what to count as
 - Count every week in which the person did any work at all, even for an hour.
 - c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.
 - d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. Looking for work means trying to get a job or start a business or professional practice; layoff includes either temporary or indefinite layoff.
- 32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.
 - a. Include sick leave pay. Do not include reimbursement for business

- expenses and pay "in kind," (for example, food, lodging received as payment for work performed).
- b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.
- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.
- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.
- Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
- Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.
- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.
- Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.
- If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this official Census Form and mail it back on Census Day, Tuesday, April 1, 1980

1980 Census of the United States



Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons): SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla \(\square\) y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

U.S. Department of Commerce Bureau of the Census Form D-2

Please continue -

How to fill out your Census Form

Page 1

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office. The telephone number of the local office is shown at the bottom of the address box on the front cover.

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens.

Fill circles "O" completely, like this:

When you write in an answer, print or write clearly

Make sure that answers are provided for everyone here.

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20.

Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope: no stamp is needed.

Please start by answering Question 1 below

Question 1

List in Question 1

- Family members living here, including babies still in the hospital.
- Relatives living here.
- · Lodgers or boarders living here
- · Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

Do Not List in Question 1

- Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere.

	4		

Note

Then please:

- answer the questions on pages 2 through 5 only,
 and
- enter the address of your usual home on page 20.

Please continue -

These are the columns for ANSWERS Please fill one column for each person listed in Question 1. person related to the person? tive" of person in column 1, attonship, such as mother-in-iaw, on, etc.	List name First name Middle initial START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.	First name First name
Please fill one column for each person listed in Question 1. person related to the person? tive" of person in column 1, ationship, such as mother-in-iaw, on, etc.	START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with	If relative of person in column 1: Husband/wife
person related to the person? tive" of person in column 1, ationship, such as mother-in-iaw, on, etc.	member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with	O Husband/wife O Father/mother O Son/daughter O Other relative — Brother/sister If not related to person in column 1:
? tive" of person in column 1, tionship, such as mother-in-iaw, nn, etc.	member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with	O Husband/wife O Father/mother O Son/daughter O Other relative — Brother/sister If not related to person in column 1:
ciecie		O Partner, roommate O Paid employee
CII CIE.	O Male Female	O Male Female
	O White O Asian Indian Black or Negro Hawaiian Japanese Guamanian Chinese Samoan Filipino Eskimo Korean Aleut Vietnamese Other — Specify — Print tribe →	O White O Asian Indian O Black or Negro Hawaiian O Japanese Guamanian O Chinese Samoan Filipino Eskimo Noteran Aleut Vietnamese Other — Specify — Indian (Amer.) Print tribe →
onth and year of birth	a. Age at last c. Year of birth birthday	a. Age at last c. Year of birth birthday
ast birthday.		
and fill one circle.		b. Month of 9 0 10 10
	2 2 0 3 3 0 0 0 0 0 0 0	2 0 2 0 3 0 3 0 4 0 4 0 4 0 5 0 5 0 5 0 5 0 5 0 6 0
IS	Now married	Now married
	O Widowed O Never married O Divorced	O Widowed O Never married O Divorced
scent?	No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, Cuban	No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic
gular school or college at Fili one circle. Count nursery school, ementary school, and schooling which	No, has not attended since February 1 Yes, public school, public college Yes, private, church-related	No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related
ool this person has ever	Highest grade attended: O Nursery school O Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 O O O O O O O O	Highest grade attended: O Nursery school Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 O O O O O O O O O
f high school was finished	College (academic year) 1 2 3 4 5 6 7 8 or more O O O O O O Never attended school — Skip question 10	College (academic year) 1 2 3 4 5 6 7 8 or more O O O O O O Never attended school — Skip question 10
ear) attended?	Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year)	Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year)
	onth and year of birth ast birthday. and fill one circle. the spaces, and fill one circle number. Is on of Spanish/Hispanic scent? ary 1. 1980, has this person gular school or college at Fill one circle. Count nursery school, ementary school, and schooling which chool diploma or college degree. highest grade (or year) of bol this person has ever ing school, mark grade f high school was finished y test (GED), mark "12." rson finish the highest ear) attended?	White

		VER QUESTIONS H1-H12
PERSON in column 7	If you listed more than 7 persons in Question 1, FOR YOUF please see note on page 20.	R HOUSEHOLD
f relative of person in column 1: O Husband/wife O Father/mother	H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new beby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?	H9. Is this apartment (house) part of a condominium? O No O Yes, a condominium H10. If this is a one-family house —
O Son/daughter O Other relative Brother/sister	O Yes — On page 20 give name(s) and reason left out. O No	a. Is the house on a property of 10 or more acres? O Yes O No
f not related to person in column 1: Roomer, boarder Other Partner, roommate Paid employee	H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital? O Yes — On page 20 give name(s) and reason person is away. No	b. Is any part of the property used as a commercial establishment or medical office? O Yes O No
O Male Female O White O Asian Indian O Black or Negro Hawaiian	H3. Is anyone visiting here who is not already listed? O Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker. No	H11. If you live in a one-family house or a condominium unit which you own or are buying — What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would self for if it were for sale?
O Japanese O Guamanian O Chinese O Samoan O Filipino O Eskimo O Korean O Aleut O Vietnamese O Other — Specify O Indian (Amer.) Print	H4. How many living quarters, occupied and vacant, are at this address? One 2 apartments or living quarters 3 apartments or living quarters 4 apartments or living quarters	Do not answer this question if this is — • A mobile home or trailer • A house on 10 or more acres • A house with a commercial establishment or medical office on the property
Age at last birthday 1	5 apartments or living quarters 6 apartments or living quarters 7 apartments or living quarters 8 apartments or living quarters 9 apartments or living quarters 10 or more apartments or living quarters	○ Less than \$10,000 ○ \$50,000 to \$54,999 ○ \$10,000 to \$14,999 ○ \$55,000 to \$59,999 ○ \$15,000 to \$17,499 ○ \$60,000 to \$64,999 ○ \$17,500 to \$19,999 ○ \$65,000 to \$69,999 ○ \$20,000 to \$22,499 ○ \$70,000 to \$74,999 ○ \$22,500 to \$24,999 ○ \$75,000 to \$79,999
3 0 3 0 4 0 4 0 5 0 5 0 5 0 6 0 6 0 7 0 7 0 9 0 9 0 9 0 9 0	This is a mobile home or trailer Do you enter your living quarters — Directly from the outside or through a common or public hall? Through someone else's living quarters? H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or	\$25,000 to \$27,499 \$80,000 to \$89,999 \$27,500 to \$29,999 \$90,000 to \$99,999 \$30,000 to \$34,999 \$100,000 to \$124,999 \$35,000 to \$39,999 \$125,000 to \$149,999 \$40,000 to \$44,999 \$150,000 to \$199,999 \$45,000 to \$49,999 \$200,000 or more
O Now married O Separated O Widowed O Never married O Divorced O No (not Spanish/Hispanic)	shower? Yes, for this household only Yes, but also used by another household No, have some but not all plumbing facilities No plumbing facilities in living quarters	M12. If you pay rent for your living quarters — What is the monthly rent?
	H7. How many rooms do you have in your living quarters? Do not count bathrooms, porches, balconles, foyers, halls, or half-rooms. 1 room 4 rooms 7 rooms 2 rooms 5 rooms 8 rooms	\$60 to \$69 \$180 to \$189 \$70 to \$79 \$190 to \$199 \$80 to \$89 \$200 to \$224 \$90 to \$99 \$225 to \$249
No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related	Owned or being bought by you or by someone else in this household? Rented for cash rent? Occupied without payment of cash rent?	○ \$100 to \$109
ighest grade attended: Nursery school Kindergarten lementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 0 0 0 0 0 0 0 0 0 0 0	A4. Block number B. Type of unit or quarters For vacant un Occupied Season Seas	its D. Months vacant F. Total persons ound use Ound use Ound to Description of De
1 2 3 4 5 6 7 8 or more O O O O O O O Never attended school - Skip question 10	O O O O O O O O O O O O O O O O O O O	tatus C3, and D. O 2 up to 6 months O 0 0 Up to 12 months I I I I of 1 year up to 2 years S S S S
Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year) CENSUS A. I O N O O	666 666 Group quarters O Other	Or Occasional use

3. Which best describes this building?	H21a. Which fuel is used most for house heating?	CENSUS
Include all apartments, flats, etc., even if vacant.	O Gas: from underground pipes	USE
A mobile home or trailer	serving the neighborhood Coal of Coke	H22a.
A one-family house detached from any other house	O Gas: bottled, tank, or LP	000
A one-family house attached to one or more houses	Other fuel No fuel used	I I I
· O A building for 2 families	O Fuel oil, kerosene, etc.	5 5 5
A building for 3 or 4 families	h Which fuch is used most devicates fronting?	3 3.3
A building for 5 to 9 families	b. Which fuel is used most for water heating?	0, 0, 0,
A building for 10 to 19 families	O Gas: from underground pipes	5 5 5
O A building for 20 to 49 families	serving the neighborhood	6 6 6
A building for 50 or more families	O Gas: bottled, tank, or LP O Other fuel	7 7 7
O A boat, tent, van, etc.	O Electricity O Fuel oil, kerosene, etc.	8 8 8
	O Fuel Oil, Refoserie, etc.	9 9 9
	c. Which fuel is used most for cooking?	H22b.
la. How many stories (floors) are In this building?	Gas: from underground pipes	0,00
Count an attic or basement as a story if it has any finished rooms for living purposes.	serving the neighborhood COSI or COKE	IIII
0 1 to 3 — Skip to H15 0 7 to 12	O Gas: bottled tank or IP	8 8 8
O 4 to 6 O 13 or more stories	O Flectricity O Uther fuel	3 3 3
	O Fuel oil, kerosene, etc.	9 9 4
b. Is there a passenger elevator in this bulkding?		5 5 5
O Yes O No	H22. What are the costs of utilities and fuels for your living quarters?	6 6 6
	a. Electricity	7 7 7
ia. Is this building —	O Flactricity not used	8 8 8
On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16	Average monthly cost Electricity not used	9 9 9
On a place of 1 to 9 acres?	b. Gas	H22-
On a place of 10 or more acres?	\$.00 OR O Included in rent or no charge	H22c.
	Average monthly cost Gas not used	000
b. Last year, 1979, did sales of crops, livestock, and other farm products	c. Water	III
from this place amount to —	\$.00 OR O Included in rent or no charge	3 3 3
O Less than \$50 (or None) O \$250 to \$599 O \$1,000 to \$2,499	Yearly cost	
○ \$50 to \$249 ○ \$600 to \$999 ○ \$2,500 or more	d. Oll, coal, kerosene, wood, etc.	5 5 5
	\$.00 OR O Included in rent or no charge	6 6 6
Do you get water from —	Yearly cost These fuels not used	8 8 8
A public system (city water department, etc.) or private company?		9 9 9
An individual drilled well?	H23. Do you have complete kitchen facilities? Complete kitchen facilities	9 9 9
O An individual dug well?	are a sink with piped water, a range or cookstove, and a refrigerator.	H22d.
O Some other source (a spring, creek, river, cistern, etc.)?	O Yes O No	0000
7. is this building connected to a public sewer?	H24. How many bedrooms do you have?	1111
	Count rooms used mainly for sleeping even if used also for other purposes.	5555
O Yes, connected to public sewer		3333
No, connected to septic tank or cesspool	O No bedroom O 2 bedrooms O 4 bedrooms	9999
O No, use other means	○` 1 bedroom ○ 3 bedrooms ○ 5 or more bedrooms	5 5 5 5
. About when was this building originally built? Mark when the building was	H25. How many bathrooms do you have?	6666
first constructed, not when it was remodeled, added to, or converted.	A complete bathroom is a room with flush tollet, bathtub or shower, and	7777
○ 1979 or 1980 ○ 1960 to 1969 ○ 1940 to 1949	wash basin with piped water.	8888
○ 1975 to 1978 ○ 1950 to 1959 ○ 1939 or earlier	A half bathroom has at least a flush tollet or bathtub or shower, but does	9999
0 1970 to 1974	not have all the facilities for a complete bathroom.	
- 1310 W 13/4	No bathroom, or only a half bathroom	
. When did the person listed in column 1 move into	1 complete bathroom	
this house (or apartment)?	O 1 complete bathroom, plus half bath(s)	0000
○ 1979 or 1980 . ○ 1950 to 1959 .	2 or more complete bathrooms	IIIII
O 1975 to 1978 O 1949 or earlier	a di mara dampida dalifia	5 5 5 5
	H26. Do you have a telephone in your living quarters?	3.333
O 1960 to 1969	O Yes O No	9 4 4 4
		5555
. How are your living quarters heated?	H27. Do you have air conditioning?	6666
Fill one circle for the kind of heat used most.	Yes, a central air-conditioning system	8888
Steam or hot water system	O Yes, 1 individual room unit	9999
O Central warm-air furnace with ducts to the individual rooms	O Yes, 2 or more individual room units	2 9 9 5
(Do not count electric heat pumps here)	O No	0000
Electric heat pump	1100 11	1111
Other built-in electric units (permanently Installed In wall, celling,	H28. How many automobiles are kept at home for use by members	5555
or baseboard)	of your household?	3333
	O None O 2 automobiles	4 4 4 4
	1 automobile 3 or more automobiles	
O Floor wall or pipeless furness	0 1 00 00 00 00 00 00 00 00 00 00 00 00	
Floor, wall, or pipeless furnace Room heaters with flue or yeart, burning gas, all, or kerosene.		5555
O Room heaters with flue or vent, burning gas, oil, or kerosene	H29. How many vans or trucks of one-ton capacity or less are kept at	6666
Room heaters <u>with</u> flue or vent, burning gas, oil, or kerosene Room heaters <u>without</u> flue or vent, burning gas, oil, or kerosene (not portable)		6666
O Room heaters with flue or vent, burning gas, oil, or kerosene	H29. How many vans or trucks of one-ton capacity or less are kept at	_

Please answer H30-H32 If you live in a one-family house							Pa
which you own or are buying, unless this is -							
A mobile home or trailer							
	f these, or if you rent you						
A condominium unit	mily structure, skip H30	to H32 and turn	to page 6.				
or medical office on the property							
What were the real estate taxes on this property last year? \$.00 OR O None	c	Also Include po second or junio	syments on a co	ontract to purch			
		\$.0	00 OR 0	No regular p	ayment requ	uired — <i>Sklp to</i>
. What is the annual premium for fire and hazard insurance on thi							page
\$.00 OR O None	d	1. Does your re payments fo		y payment (a taxes on this		ed in H32c) include
\$.00 OR O None							
Do you have a meetings deed of thirst contract to provide	eimilae		es included in				
a. Do you have a mortgage, deed of trust, contract to purchase, or debt on <u>this</u> property?	Smillar	O No, taxe	es paid separa	tely or taxes no	ot required		
O Yes, mortgage, deed of trust, or similar debt	6	e. Does your re		y payment (a ard insurance) include
O Yes, contract to purchase						,.	
O No — Skip to page 6				ed in payment parately or no			
b. Do you have a second or junior mortgage on this property?							
○ Yes ○ No							
					Please tui	rn to pag	e 6
	FOR CENSUS USE	,,,,,,,	~~~~				_
	. FOR CENCILE LIGE	ONLY .					//////
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	FOR CENSUS USE	1 2. S.S. 1 2 Yes 3 3	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	S.S. I I I	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	s.s. 1	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
	FOR CENSUS USE	1 2. S.S. 1 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	0 0 0 0 0 I I I I I I I I I I I I I I I	S.S. I : : : : : : : : : : : : : : : : : :	0 0 0 0 1 1 1 1 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6	S.S. 1 2 3 4 5 6	0 0 0 0 0 1 1 1 1 1 1 2 2 2 2 2 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4
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	FOR CENSUS USE	1 2. S.S. 1 3 Yes 3 4 9 5 No 7	0 0 0 0 0 1 1 1 1 1 2 2 2 2 2 3 3 3 3 3 3 3 3 4 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7	S.S. I : : : : : : : : : : : : : : : : : :	0 0 0 0 1 1 1 1 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7	S.S. I 2 3 4 5 5 6 7 No ?	0 0 0 0 0 0 0 1 1 1 1 1 1 2 2 2 2 2 2 2
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	FOR CENSUS USE	1 2. S.S. I 2. Yes 3. O 5. No 7. O 8. 9.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	S.S. I I I I I I I I I I I I I I I I I I	0 0 0 0 0 0 1 1 1 1 2 2 2 2 3 3 3 3 4 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 9 9 9	S.S. I I 3 3 4 6 5 6 7 0 8 9 9 6 2. S.S. I I	0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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	FOR CENSUS USE	1 2. S.S. I 2. Yes 3. O 5 No ? O 8 9 4 2. Yes 3. 2. Yes 3.	0 0 0 0 0 0 1 1 1 1 1 2 2 2 2 3 3 3 3 3 4 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9	S.S. I 1 2 2 3 3 3 4 4 9 5 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	0 0 0 0 0 0 1 1 1 1 1 2 2 2 3 3 3 3 3 4 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9	S.S. I 2 Yes 3 4 O 5 No 7 O 8 S S.S. I 2 Yes 3 4 O 7 O 8 S Yes 3 4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
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	FOR CENSUS USE	1 2. S.S. I 2. Yes 3. O 5 No 7 O 8 9 4 2. Yes 3 C 5 S.S. I 2 C 6 S.S. I 3 C 7 C 8 C 8 C 7 C 8 C 8 C 8 C 8 C 8 C 8 C 8 C 8 C 8 C 8	0 0 0 1 1 2 2 2 3 3 3 3 4 4 4 4 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6	S.S. I I I I I I I I I I I I I I I I I I	0 0 0 0 1 1 1 1 2 2 3 3 3 4 4 4 4 5 5 5 6 6 6 7 7 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	S.S. I 2 3 4 5 5	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	FOR CENSUS USE	1 2. S.S. 1 2 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	0 0 0 0 0 0 1 1 1 1 1 1 1 2 2 2 3 3 3 3 3 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5	S.S. I 1 2 2 3 4 4 9 5 5 No 7 0 8 9 9 S.S. I 1 2 2 3 4 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	0 0 0 0 0 1 1 1 1 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5	S.S. 1 2 3 4 5 6 7 8 5 9 6 7 8 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
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	FOR CENSUS USE	1 2. S.S. 1 2 Yes 3 4 6 No 7 8 S.S. 1 2 Yes 3 4 6 No 7 8 S.S. 1 3 Yes 4 6 No 7 9 2 8 No 7 9 7 2.	0 0 0 0 0 0 1 1 1 2 2 2 3 3 3 3 4 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9	S.S. I 1 2 2 3 4 4 5 5 No 7 0 8 9 S.S. I 1 2 2 3 4 4 5 5 S.S. I 1 2 2 3 3 4 5 5 S.S. I 1 2 2 3 3 4 5 5 S.S. I 1 2 2 3 3 4 5 5 S.S. I 1 2 2 3 3 4 5 5 S.S. I 1 2 2 3 3 4 5 5 S.S. I 1 2 2 3 3 4 5 5 S.S. I 1 2 2 3 3 4 5 5 S.S. I 1 2 3 3 4 5 S.S. I 1 2 3 3 4 5 S.S. I 1 2 3 3 5 S.S. I 1 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	S.S. 1 2 3 4 5 6 7 8 9 No 7 8	0 0 0 1 1 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
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	FOR CENSUS USE	1 2. Yes 3. Yes 3. O 5 No 7 O 9 4 2. S.S. I 3 Yes 3. O 7 O 8 S.S. I 3 Yes 3. O 7 O 8 S.S. I 3 Yes 3. O 7 O 8 O 7 O 8 O 7 O 8 O 7 O 8 O 7 O 8 O 7 O 8 O 7 O 8 O 7 O 8 O 7 O 8 O 7 O 8 O 7 O 8 O 7 O 8 O 7 O 8 O 7 O 8 O 7 O 8 O 7 O 8 O 7 O 8 O 7 O 8 O 9 O 8 O 9 O 9 O 9 O 9 O 9	4. 00 1 1 2 2 3 3 3 3 4 4 4 4 5 5 6 6 7 7 7 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9	S.S. I 1 2 2 3 3 4 4 5 5 No 7 7 0 8 9 9 GQ.	0 0 0 1 1 1 2 3 3 3 4 4 4 5 5 6 6 7 8 8 9 9 9 9 130.	S.S. 123456789 Yes 456789 No 0 123456 Yes 0 123456	#32c.
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Name of	16. When was this person born?	22a. Did this person work at any time last week?
Person 1 on page 2: Last name First name Middle initial	Born before April 1965 — Please go on with questions 17-33 Born April 1965 or later —	O Yes — Fill this circle if this O No — Fill this circle person worked full if this person time or part time. did not work,
1. In what State or foreign country was this person born?	Born April 1965 or later — Turn to next page for next person	time or part time. did not work, (Count part-time work or did only ow
Print the State where this person's mother was living	17. In April 1975 (five years ago) was this person —	such as delivering papers, housework,
when this person was born. Do not give the location of the hospital unless the mother's home and the hospital	a. On active duty in the Armed Forces?	or helping without pay in school work, a family business or farm, or volunteer
the nospital unless the mother's nome and the hospital were in the same State.	O Yes O No	Also count active duty work.
	b. Attending college?	in the Armed Forces.)
	O Yes O No	Skip to 25
Name of State or foreign country; or Puerto Rico, Guam, etc.	c. Working at a job or business?	b. How many hours did this person work <u>last week</u> (at all jobs)?
If this person was born in a foreign country — a. Is this person a naturalized citizen of the United States?	O Yes, full time O No O Yes, part time	Subtract any time off; add overtime or extra hours works
O Yes, a naturalized citizen	18a. Is this person a veteran of active-duty military	Hours ·
No, not a citizen Born abroad of American parents	service in the Armed Forces of the United States? If service was in National Guard or Reserves only,	23. At what location did this person work last week?
Som as out of reflection parents	see instruction guide.	if this person worked at more than one location, print
b. When did this person come to the United States	O Yes O No — Skip to 19	where he or she worked most last week.
to stay?	b. Was active-duty military service during —	if one location cannot be specified, see instruction guide.
0 1975 to 1980 0 1965 to 1969 0 1950 to 1959	Fill a circle for each period in which this person served.	a. Address (Number and street)
○ 1970 to 1974 O 1960 to 1964 ○ Before 1950	 May 1975 or later Vietnam era (August 1964–April 1975) 	7
3a. Does this person speak a language other than	O February 1955—July 1964	77
English at home?	 Korean conflict (June 1950—January 1955) World War II (September 1940—July 1947) 	if street address is not known, enter the building name, shopping center, or other physical location description.
Yes O No, only speaks English — Skip to 14	○ World War I (April 1917—November 1918)	b. Name of city, town, village, borough, etc.
b. What is this language?	O Any other time	
5 3	19. Does this person have a physical, mental, or other	
	health condition which has lasted for 6 or more months and which	c. Is the place of work inside the incorporated (legal
(For example — Chinese, Italian, Spanish, etc.)	a. <u>Limits</u> the kind or amount <u>Yes No</u>	limits of that city, town village borough etc?
c. How well does this person speak English?	of work this person can do at a job? O	O Yes O No, in unincorporated area
○ Very well ○ Not well ○ Well ○ Not at all	b. Prevents this person from working at a job?	d Count
	c. Limits or prevents this person	d. County
4. What is this person's ancestry? If uncertain about	from using public transportation?	
how to report ancestry, see instruction guide.	How many babies has she ever 0 00000	e. State f. ZIP Code
	had, not counting stillbirths?	24a. Last week, how long did it usually take this person
(For example: Afro-Amer., English, French, German, Honduran	Do not count her stepchildren 7 8 9 10 11 12 or more or children she has adopted.	to get from home to work (one way)?
Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican,		Minutes
Nigerian, Polish, Ukrainian, Venezuelan, etc.)	21. If this person has ever been married — a. Has this person been married more than once?	b. How did this person usually get to work last week?
5a. Did this person live in this house five years ago	Once O More than once	If this person used more than one method, give the one
(April 1, 1975)? If in college or Armed Forces in April 1975, report place	b. Month and year Month and year	usually used for most of the distance.
of residence there.	of marriage? of first marriage?	O Car O Taxicab O Truck Motorcycle
O Born April 1975 or later - Turn to next page for		O Van O Bicycle
○ Yes, this house — Skip to 16	(Month) (Year) (Month) (Year)	O Bus or streetcar O Walked only O Railroad O Worked at home
	c. If married more than once — Did the first marriage	Subway or elevated Onther — Specify ——
b. Where did this person live five years ago	end because of the death of the husband (or wife)? O Yes O No	If car, truck, or van in 24b, go to 24c.
(April 1, 1975)?		Otherwise, skip to 28.
(1) State, foreign country,		S USE ONLY
Puerto Rico, Guam etc:	Per. 11. 13b. 14.	15b. 23. 0 VL 24a.
Guam, etc.:	1	
(2) County	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	555 555 555 555 555 55
(2) County:	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 4 4 4 4	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
(3) City, town, village, etc.:	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	555 555 555 555 555 55
	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	666 666
(4) Inside the incorporated (legal) limits		
(4) Inside the incorporated (legal) limits of that city, town, village, etc.?	0 888 888 888 888	888 888 888 888 888 88

c. When going to work last week, did this person usually	CENSUS	31a. Last year (1979), did this person work, even for a few	1 0000000	1105 01111
O Drive alone — Skip to 28 O Drive others only	USE	days, at a paid job or in a business or farm?	CENSUS	USE ONLY
O Share driving O Ride as passenger only	21b.	○ Yes ○ No — Skip to 31d	31b. 31c	:. 31d.
d. How many people, including this person, usually rode	100	0 165	00 0	
to work in the car, truck, or van last week?	0 2 5	b. How many weeks did this person work in 1979?	1 1 1	1111
0 2 0 4 0 6	11 3 3	Count paid vacation, paid sick leave, and military service.		3 3 3
O 3 O 5 O 7 or more	044	Weeks	9- 4- 19-	
After answering 24d, skip to 28.	111 5 5			5 5 5
5. Was this person temporarily absent or on layoff from a job or business last week?	066	c. During the weeks worked in 1979, how many hours dithis person usually work each week?		?!?
Yes, on layoff	IV 8 8		8 8	-
O Yes, on vacation, temporary illness, labor dispute, etc.	000	Hours	9 9	9 ! 9
O No	22b.	d. Of the weeks not worked in 1979 (if any), how many w	eeks 32a.	32b.
6a. Has this person been looking for work during the last 4 weeks	00	was this person looking for work or on layoff from a jo	b? 0000	0000
r ○ Yes ○ No - Skip to 27	II	Weeks	1 1 1 1	IIIII
T	3 3	22 Income in 1070	3333	3333
b. Could this person have taken a job last week?	9-9-	32. Income in 1979 — Fill circles and print dollar amounts.	0-0-0-0-	444
No, already has a job No, temporarily ill	5 5	If net income was a loss, write "Loss" above the dollar amount.	5555	5555
O No, other reasons (in school, etc.)	66	If exact amount is not known, give best estimate. For income	6666	16666
O Yes, could have taken a job	88	received jointly by household members, see instruction guide.	7777	8888
7. When did this person last work, even for a few days?	99	During 1979 did this person receive any income from the		9999
O 1980 O 1978 O 1970 to 1974	28.	following sources?	A O	O A O
0 1979 0 1975 to 1977 0 1969 or earlier Skip to 31d	ABC	If "Yes" to any of the sources below — How much did this person receive for the entire year?	32c.	32d.
O Never worked J	000	a. Wages, salary, commissions, bonuses, or tips from	0000	0000
8 – 30. Current or most recent job activity	DEF	all jobs Report amount before deductions for taxes, bo	nds, 2 2 2 2	5888
Describe clearly this person's chief job activity or business last week.	.000	dues, or other items.	3333	3333
If this person had more than one job, describe the one at which this person worked the most hours.	GHJ	○ Yes → \$00		9-9-9-9-
If this person had no job or business last week, give information for	000	O No (Annual amount – Dollars,	5555	5555
last job or business since 1975.	KLM	b. Own nonfarm business, partnership, or professional	6666	16666
8. Industry	000	practice Report net income after business expenses.	8888	8888
a. For whom did this person work? If now on active duty in the		○ Yes → § .00	9999	9999
Armed Forces, print "AF" and skip to question 31.	000	No (Annual amount – Dollars)	O A O	O A O
	111	c. Own farm	32e.	32f.
(Name of company, business, organization, or other employer)	33	Report <u>net</u> income after operating expenses. Include earnings	5 0000	0000
b. What kind of business or industry was this?	Q- Q-	a tenant farmer or sharecropper,	1 1 1	
Describe the activity at location where employed.	5.5	○ Yes → \$.00		888
·	66	O No (Annual amount – Dollars)	3 3 3	
(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)	88	d. Interest, dividends, royalties, or net rental income	555	
c. Is this mainly — (FIII one circle)	20	Report even small amounts credited to an account.	666	666
O Manufacturing O Retail trade	AF O	O Yes → \$.00	777	
Other — (agriculture, construction, service, government, etc.)	NW O	O No (Annual amount – Dollars)	999	
29. Occupation	1	e. Social Security or Railroad Retirement		
a. What kind of work was this person doing?	29.	□ ○ Yes → \$.00		33.
	N P Q	O No (Annual amount - Dollars)	0000	0000
(For example: Registered nurse, personnel manager, supervisor of		f. Supplemental Security (SSI), Aid to Families with	8888	8888
order department, gasoline engine assembler, grinder operator)	RST	Dependent Children (AFDC), or other public assistance	10000	3 3 3 3
b. What were this person's most important activities or duties?		or public welfare payments	9 4 4 4	9999
	000	○ Yes → \$.000	6666	5555
(For example: Patient care, directing hiring policies, supervising order cierls, assembling engines, operating grinding mill)	XYZ	(Annual amount – Dollars,	7777	7777
10. Was this person — (Fill one circle)	000	g. Unemployment compensation, veterans' payments,	8888	
Employee of private company, business, or		pensions, alimony or child support, or any other source of income received regularly	es 9999	9999 0 A O
individual, for wages, salary, or commissions : O	00	Exclude lump-sum payments such as money from an inheritar	ce	J * 0
Federal government employee	I I	or the sale of a home.	IIII	IIII
State government employee	3 3 3	○ Yes → \$		s s s s
Local government employee (city, county, etc.)	999	O No (Annual amount - Dollars,		3 3 3 3
Self-employed in own business,	5 5 5	33. What was this person's total income in 1979?		9 9 4 4
professional practice, or farm —	666	Add entries in questions 32a	666	6 666
Own business not incorporated	7.77	through g; subtract any losses.	(((7 777
Own business incorporated	999	If total amount was a loss, (Annual amount – Dollars,	000	8 888
Working without pay in family business or farm ○		OR O None		



Appendix F.—Publication and Computer Tape Program

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O E LIED A L	

GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: 1980 Census of Population and Housing, 1980 Census of Population, and 1980 Census of Housing. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas-Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning generalpurpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population-This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics-Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteranstatus, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and crossclassifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units-This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area. chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics-Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports— Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—This volume consists of one report presenting statistics on the financing of nonfarm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports— These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in looseleaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, Users' Guide.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3-This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4-This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2.500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for *States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts-In accordance with Public Law (P.L.) 94-171. the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1-This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

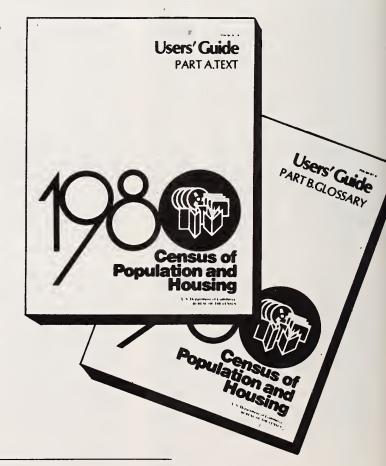
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- Part A. Text—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- Part B. Glossary—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- Sources of Assistance—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- Updates—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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